Public Works Department
Bombay Presidency

Irrigation Administration Report

Part III– Administrative Accounts and Statistical Statements

For the Year 1933-34

00133251

BOMBAY
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1936

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IRRIGATION ADMINISTRATION REPORT OF THE BOMBAY PRESIDENCY.

PART III—ADMINISTRATIVE ACCOUNTS AND STATISTICAL STATEMENTS, 1933-34.

GENERAL.

A.—Details and Direct Expenditure.

1. In the year 1933-34, the direct expenditure (excluding collection charges) on all Irrigation Works throughout the Presidency amounted to Rs. 250 lakhs compared with Rs. 336 lakhs in the previous years, and Rs. 408 lakhs, the average*. The total is classified and divided between the Presidency proper and Sind as follows :

	Deccan and Gujarat.	Sind.	Total.
	Rs.	Rs.	Rs.
Works	3,98,765	59,90,120	63,88,885
Extensions and Improvements	38,411	4,06,639	4,45,050
Repairs	7,63,699	55,23,281	62,86,980
Establishment (including pensionary charges)..	13,05,302	43,63,194	56,68,496
Tools and Plant	17,328	90,601	1,07,929
Other charges	7,840	3,800	11,640
Gratuitous Relief	....	....	....
Suspense Account	....	—1,21,349	—1,21,349
Deduct—Receipts and recoveries on Capital Account.	8,257	9,37,915	9,46,172
Interest	....	71,91,111	71,91,111
Total ..	25,23,088	2,25,09,482	2,50,32,570

*In this Report whenever the "average" is referred to, it is the average of the last three years.

2. The distribution of the above expenditure under several Irrigation heads is given below :—

Heads.	Amount.	Remarks.
	Rs.	
Capital Account—		
Productive Works	1,34,95,110	
Unproductive Works	6,61,222	
Revenue Account—		
Productive Works	58,64,530	
Unproductive Works	22,50,123	
Works for which no Capital Accounts are kept—		
Works for which neither Capital nor Revenue Accounts are kept	24,32,276	
Irrigation Works—		
Contribution Works	2,71,447	
Miscellaneous Expenditure	14,632	
15-B—Navigation, Embankment, etc.	43,230	
Famine Relief outlay on Irrigation Works ..	....	
Grand Total ..	2,50,32,570	

B.—Figures for works for which Capital Accounts are kept.

3. The receipts on Capital Irrigation Works compared with the year's working expenses show a profit of Rs. 44,40,107 and Rs. 10,36,785 in Sind and the Deccan and Gujarat respectively. If, however, interest charges on works in operation are taken into account, the result shows a loss of Rs. 26,74,938 for Sind and a loss of Rs. 32,59,514 for Deccan and Gujarat.

Class of Works.	Direct receipts.	Indirect receipts.	Total direct and indirect receipts.	Direct Expenditure.		
				Capital.	Working expenses (including the share of collection charges).	Total.
Works for which Capital Accounts are kept.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Productive .. Deccan and Gujarat ..	1,29,960	10,285	1,40,245	....	54,525	54,525
Productive .. Sind ..	3,72,159	82,62,020 *2,84,363	86,34,179 *2,84,363	1,34,95,110	61,12,805	1,96,07,915
Unproductive .. Deccan and Gujarat ..	23,85,630	19,704	24,05,334	6,16,799	14,54,269	20,71,068
Unproductive .. Sind ..	63,862	25,22,294	25,86,156	44,423	9,51,786	9,96,209
Total, Deccan and Gujarat ..	25,15,590	29,989	25,45,579	6,16,799	15,08,794	21,25,593
Total, Sind ..	4,36,021	1,07,84,314 *2,84,363	1,12,20,335 *2,84,363	1,35,39,533	70,64,591	2,06,04,124
Grand Total, Deccan and Gujarat and Sind, 1933–34 ..	29,51,611	1,10,98,666	1,40,50,277	1,41,56,332	85,73,385	2,27,29,717
Grand Total, average ..	27,52,216	72,72,758	1,00,24,974	3,27,27,464	61,27,306	3,88,54,770

*Represents interest on sale proceeds of lands in the Barrage zone, credited *Pro-forma*.

4. The area irrigated by works for which Capital accounts are kept was 4,603,242 acres showing an increase of 1,538,444 acres as compared with the average, which was due to an increase in the area irrigated in Sind. The area irrigated in the Deccan and Gujarat showed an increase of 5,413 acres.

	Area irrigated.			Value of crops.		
	1933–34.	Average.	Difference.	1933–34.	Average.	Difference.
Works for which Capital Accounts are kept.	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.
Productive.						
Deccan and Gujarat ..	3,301	5,965	—2,664	1,46,688	2,30,897	—84,209
Sind	3,744,911	2,320,964	1,423,947	5,72,22,352	3,89,83,775	1,82,38,577
Total ..	3,748,212	2,326,929	1,421,283	5,73,69,040	3,92,14,672	1,81,54,368
Unproductive.						
Deccan and Gujarat ..	206,277	198,200	8,077	1,18,48,786	1,29,95,368	—11,46,582
Sind	648,753	539,669	109,084	1,17,39,394	1,06,64,471	10,74,923
Total ..	855,030	737,869	117,161	2,35,88,180	2,36,59,839	—71,659
Grand Total ..	4,603,242	3,064,798	1,538,444	8,09,57,220	6,28,74,511	1,80,82,709

C.—FIGURES FOR WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.

5. These are works for which neither Capital nor Revenue accounts are kept or miscellaneous works. The receipts on those works are principally in the form of a share of the land revenue and are termed "Indirect" and as such are book credits, so that figures of revenue appearing in the Finance Accounts, as distinguished from the statistical statements in the Irrigation Administration Report, are very small, being for direct revenue only, viz., proceeds from sale of water, etc. The following statement gives a comparison of the figures for the year under report and the average :—

Class of Works.	Revenue.			Expenditure.	Net Revenue.
	Direct.	Indirect.	Total.		
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.	Rs.	Rs.	Rs.	Rs.	Rs.
Works for which neither Capital nor Revenue Accounts are kept. — Deccan and Gujarat ..	95,111	6,99,927	7,95,038	4,63,882	3,31,156
Sind ..	13,874 *55	9,34,700	9,48,574 *55	21,29,087	—11,80,513 *55
Total for 1933-34 ..	1,09,040	16,34,627	17,43,667	25,92,969	—8,49,302
Average Total ..	98,676	16,48,052	17,46,728	24,98,241	—7,51,513
Miscellaneous Irrigation Expenditure. — Deccan and Gujarat ..	..	..	..	10,832	—10,832
Sind ..	..	..	..	3,800	—3,800
Total for 1933-34 ..	..	..	..	14,632	—14,632
Average Total ..	..	..	..	11,032	—11,032
15-B, Navigation ..	746	..	746	43,230	—42,484
Grand Total for 1933-34 ..	1,09,786	16,34,627	17,44,413	26,50,831	—9,06,418

*Cost of publication of report in respect of Bhakar Dam recovered from Eastern Bengal Railway.

6. The following statement shows the details of the area irrigated and estimated value of crops :—

	Area irrigated.			Value of crops.		
	1933-34.	Average.	Difference.	1933-34.	Average.	Difference.
WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.
Deccan and Gujarat ..	172,655	167,915	4,740	59,79,881	58,05,771	1,74,110
Sind	73,215	31,781	41,434	9,94,918	5,14,617	4,80,301
Total ..	245,870	199,696	46,174	69,74,799	63,20,388	6,54,411

Administrative Accounts
Public Works Department
(Irrigation)
Bombay Presidency

For the Year 1933-34

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	Pages	Pages	Pages	Pages	Pages	Pages	Pages
Review.							
PRODUCTIVE							
1 Alibahar Kacheri Canal.	2 to 5	....	14 to 15	16	16	....	....
2 Sarfrazwah ..	2 to 5	....	17 to 18	19	19	....	....
3 Ghar Canal ..	2 to 5	....	20 to 21	22	22	....	....
4 Great Mārak Canal..	2 to 5	....	23 to 24	25	25	....	....
5 Gadikeri Tank ..	2 to 5	....	26	27	27	....	....
6 Mavinkop Tank ..	2 to 5	....	28 to 29	30	30	....	....
7 Sukkur Canal ..	2 to 5	....	31 to 32	33	33	....	....
8 Unharwah ..	2 to 5	34 to 35	36 to 37	38	38	39	....
9 Begari Canal ..	2 to 5	40 to 41	42 to 43	44	44	45	....
10 Ekruk Tank ..	2 to 5	....	46 to 47	48	48	....	....
11 Desert Canal ..	2 to 5	....	49 to 50	51	51	....	....
12 Fuleli Canal ..	2 to 5	52 to 53	54 to 55	56	56	57	....
13 Suttah Canal ..	2 to 5	....	58 to 59	60	60	....	....
14 Naulakhi Canal ..	2 to 5	....	61 to 62	63	63	....	....
15 Pinyari Canal ..	2 to 5	....	64 to 65	66	66	....	....
16 Indus Canals Right Bank.	2 to 5	....	67 to 68	69	69	....	....
17 Indus Canals Left Bank.	2 to 5	....	70 to 71	72	72	....	....
18 Sind Canal and Branches.	2 to 5	....	73 to 74	75	75	....	....
19 Rajib, Chitti and Garang.	2 to 5	....	76 to 77	78	78	....	....
20 Canals in Rohri ..	2 to 5	....	79 to 80	81	81	....	....
21 Western Nara and Pritchard.	2 to 5	....	82 to 83	84	84	....	....
22 Phitta Canal ..	2 to 5	....	85 to 86	87	87	....	....
23 Gharo Mahumudo ..	2 to 5	....	88 to 89	90	90	....	....
24 Kari Shumali ..	2 to 5	....	91 to 92	93	93	....	....
25 Nasirwah ..	2 to 5	....	94 to 95	96	96	....	....
26 Indus Canals (other canals, in Fuleli Canals Division).	2 to 5	....	97 to 98	99	99	....	....
27 Dambhro ..	2 to 5	....	100 to 101	102	102	....	....
28 Marviwah ..	2 to 5	....	103	104	104	....	....
29 Baghar Canal ..	2 to 5	....	105 to 106	107	107	....	....
30 Dadu Canal ..	2 to 5	....	108 to 109	110	110	....	....

Name of Work.	No. 1, General Abstract of Financial Results.	No. 2, Capital Account.	No. 3, Revenue Account.	No. 4, Interest Account.	No. 5, Account of Indirect Charges.	No. 6, Statement comparing charges to date with sanctioned estimates.	Account of Land Sale.
	Pages	Pages	Pages	Pages	Pages	Pages	Pages
PRODUCTIVE—*contd.*							
31 Shahada Channel ..	2 to 5	....	111 to 112	113	113	....	....
32 Lloyd Barrage and Canals Construction	2 to 5	114 to 117	118 to 119	120	120	121	122
33 Garkino Canal ..	2 to 5	....	....	123	123	....	....
UNPRODUCTIVE							
34 Kasurdi Tank ..	6 to 9	....	124 to 125	126	126	....	....
35 Chikhli Canal ..	6 to 9	....	127 to 128	129	129	....	....
36 Hathmati and Khari Cut Canals.	6 to 9	....	130 to 131	132	132	....	....
37 Dambal Tank ..	6 to 9	....	133 to 134	135	135	....	....
38 Medleri Tank ..	6 to 9	....	136 to 137	138	138	....	....
39 Hartala Tank ..	6 to 9	....	139 to 140	141	141	....	....
40 Mhaswa Tank ..	6 to 9	....	142 to 143	144	144	....	....
41 Madag Tank ..	6 to 9	....	145 to 146	147	147	....	....
42 Asundi Tank ..	6 to 9	....	148 to 149	150	150	....	....
43 Muchkundi Tank ..	6 to 9	....	151 to 152	153	153	....	....
44 Bhadalwadi Tank ..	6 to 9	....	154 to 155	156	156	....	....
45 Bhatodi Tank ..	6 to 9	....	157 to 158	159	159	....	....
46 Koregaon Tank ..	6 to 9	....	160 to 161	162	162	....	....
47 Krishna Canal ..	6 to 9	....	163 to 164	165	165	....	....
48 Upper Man River Works.	6 to 9	....	166 to 167	168	168	....	....
49 Maini Tank ..	6 to 9	....	169 to 170	171	171	....	....
50 Ashti Tank ..	6 to 9	....	172 to 173	174	174	....	....
51 Rewari Canal ..	6 to 9	....	175 to 176	177	177	....	....
52 Shirsuphal Tank ..	6 to 9	....	178 to 179	180	180	....	....
53 Lower Panjhra River Works.	6 to 9	....	181 to 182	183	183	....	....
54 Yerla River Irrigation Works.	6 to 9	....	184 to 185	186	186	....	....
55 Parsul Tank ..	6 to 9	....	187 to 188	189	189	....	....
56 Mutha Canals (including Matoba Tank).	6 to 9	190 to 191	192 to 193	194	194	195	....
57 Gokak Canal, 1st Section.	6 to 9	....	196 to 197	198	198	....	....
58 Eastern Nara Works	6 to 9	199 to 201	202 to 203	204	204	205	....
59 Mhaswad Tank ..	6 to 9	....	206 to 207	208	208	....	....
60 Jamrao Canal ..	6 to 9	209 to 211	212 to 213	214	214	215	....
61 Jamda Canals ..	6 to 9	....	216 to 217	218	218	....	....
62 Pathri Tank ..	6 to 9	....	219 to 220	221	221	....	....
63 Victoria Tank ..	6 to 9	222 to 223	....	224	224	225	....

Name of Work.	No. 1, General Abstract of Financial Results.	No. 2, Capital Account.	No. 3, Revenue Account.	No. 4, Interest Account.	No. 5, Account of Indirect Charges.	No. 6, Statement comparing charges to date with sanctioned estimates.	Account of Land Sale.
	Pages	Pages	Pages	Pages	Pages	Pages	Pages
UNPRODUCTIVE—*contd.*							
64 Budhihal Tank ..	6 to 9	226 to 227	....	228	228	229	....
65 Nira Left Bank Canal and Shetphal Tank.	10 to 13	230 to 231	232 to 233	234	234	235	....
66 Hasanaliwah ..	10 to 13	....	236 to 237	238	238	....	....
67 Dad Canal	10 to 13	....	239 to 240	241	241	....	....
68 Nasrat Canal	10 to 13	....	242 to 243	244	244	....	....
69 Kadwa River Works	10 to 13	....	245 to 246	247	247	....	....
70 Wangroli Tank ..	10 to 13	....	248 to 249	250	250	....	....
71 Tranza Nagrama Tanks.	10 to 13	....	251 to 252	253	253	....	....
72 Savli Tank ..	10 to 13	....	254 to 255	256	256	....	....
73 Chankapur Tank ..	10 to 13	....	257 to 258	259	259	....	....
74 Sahiat Tank ..	10 to 13	....	260 to 261	262	262	....	....
75 Suki River ..	10 to 13	....	....	263	263	....	....
76 Godavari Canals ..	10 to 13	264 to 265	266 to 267	268	268	269	....
77 Futelao Tank ..	10 to 13	....	270 to 271	272	272	....	....
78 Scharwah ..	10 to 13	....	....	273	273	....	....
79 Kalri Canal ..	10 to 13	274 to 275	276 to 277	278	278	279	....
80 Dharma Canal ..	10 to 13	....	280 to 281	282	282	....	....
81 Mahiwah ..	10 to 13	....	283 to 284	285	285	....	....
82 Gokak Canal Survey.	10 to 13	286	....	287	287	288	....
83 Nira Right Bank Canal.	10 to 13	289 to 290	291	292	292	293	....
83A Do. Combined Account No. 6.	....	....	....	..	..	294 to 295	....
84 Pravara River Works.	10 to 13	296 to 298	299 to 300	301	301	302	....
85 Gokak Canal, 2nd Section.	10 to 13	....	....	303	..	....	....
86 Naulakhi (abandoned project).	10 to 13	....	....	304	304	....	....
87 Works for which only Revenue Accounts are kept—Sind.	....	....	305 to 306	..	..	....	....

REVIEW OF THE ADMINISTRATIVE ACCOUNTS OF IRRIGATION WORKS, BOMBAY PRESIDENCY, FOR THE YEAR 1933-34.

There are 86 Irrigation Works of which 38 are in Sind and the remaining 48 in the Presidency proper. Of these, 18 canals in Sind have ceased to function as separate units on account of the completion of the Lloyd Barrage and Canals Construction Project, during the year 1932-33. Four of these have been fully merged into the Project, ten completely abandoned and the rest partly merged and partly abandoned as detailed below :—

Canals completely abandoned.

(1) Alibhar Kacheri Canal.
(2) Sarfrazwah.
(3) Great Marak.
(4) Naulakhi.
(5) Gharo-Mahamudo.
(6) Kari Shumali.
(7) Nasirwah.
(8) Dambhro.
(9) Dadu.
(10) Dad.

Canals partially abandoned and partially merged.

(11) Western Nara and Pritchard.
(12) Phitta.
(13) Marviwah.
(14) Nasrat.

Canals fully merged.

(15) Ghar.
(16) Sukkur.
(17) Eastern Nara.
(18) Jamrao.

Of these, 14 canals belong to the productive class and the remaining 4 to the unproductive group. As, however, the question regarding the unification of accounts of these canals with that of the Lloyd Barrage Project, has not yet been decided by the Local Government, their accounts have been prepared separately as hitherto.

2. The procedure obtaining in this Presidency for the preparation of revenue accounts of Irrigation works is as follows :—

The direct receipts which consist of water rates and other miscellaneous receipts derived from Canals shown in these accounts relate to the financial year, while the indirect receipts consisting of the Irrigation share of land revenue which forms the major portion of Irrigation revenue in Sind, relate to the revenue year running from 1st August to 31st July. The latter are based on the figures reported by the Revenue Authorities in the Canal returns prepared according to the revenue year (*vide* paragraph 1 of G. R., P. W. D., No. 120-A.I. 483 dated 5th September 1881). The working expenses shown against the total revenue thus arrived at relate mainly to the financial year, the only exception being the collection charges on the Irrigation share of land revenue which are based on the figures for the revenue year. This procedure has been approved by the Government of India, *vide* paragraph 8 of their Resolution No. 197-I dated 16th August 1892. The

Government of Bombay are now being asked to reconsider their former opposition and to furnish the figures of Irrigation share of land revenue and of collection charges according to the financial year for the purpose of these accounts.

3. The financial results of all the systems in this presidency show an aggregate net loss of Rs. 60·22 lakhs during the year under review against losses of Rs. 18·21 and Rs. 29·96 lakhs, respectively for the years 1931–32 and 1932–33. The increase in the loss over that of last year, is mainly due to increase in the interest charges on the Lloyd Barrage Project amounting to Rs. 53·02 lakhs, being debited to the revenue account this year as against a sum of Rs. 24·68 lakhs being debited in the preceding year. The amount of Rs. 53·02 lakhs includes (*a*) land sales amounting to Rs. 33·02 lakhs and (*b*) the surplus revenue of Rs. 20·00 lakhs—this sum having been provisionally fixed by the Local Government as the surplus revenue during the years 1932–33 and 1933–34 pending the settlement of the exact amount of the net additional revenue from the Lloyd Barrage Canals.

Productive Works.

4. During the year under review, the number of Canals under this class was the same as that in the preceding year, *viz.* 33. The construction estimate of the Lloyd Barrage and Canals Construction Project, was closed on 30th September 1933, *vide* G. R., P. W. D., No. 6533/27, dated 25th November 1933 and its completion report is yet awaited. Nine canals under this class, have been completely abandoned and one was not in operation at all. Of the remaining 23 canals, nine have been in operation for over 48 years, one over 29 years, twelve over 10 years and one over one year. Only 6 canals under this class, out of the 24 remaining after the exclusion of the 9 canals which have been abandoned have satisfied the condition of productivity.

5. During the last three years the following canals have failed to yield the prescribed minimum return on the capital invested for the number of years indicated against each :—

Name of Canal.	Number of years for which the return is less.
Begari Canal	1
Desert Canal	2
Fuleli Canal	1
Suttah Canal	2
Pinyari Canal	2
Indus Canals Right Bank	1
Indus Canals Left Bank	2
Sind Canal and Branches	1
Canals in Rohri	2
Indus Canals (other Canals Fuleli Division)	2
Baghar Canal	3
Shahada Channel	2

In the case of the following Canals, however, there was a great fall in the percentages of return during the year under review and the causes leading thereto require to be investigated :—

Name of Canal.	Percentage of returns.		
	1931-32	1932-33	1933-34
Begari Canal	11·19	4·99	2·98
Fuleli Canal .. ,, ..	8·41	4·51	0·77
Indus Canals Right Bank ..	9·96	6·40	2·07
Canals in Rohri	4·65	8·49	..
Shahada Channel	5·51	4·24	..

6. The following canals have shown good results during the year, the return in each case being in excess of the prescribed minimum :—

	Prescribed Minimum.	Percentage of return.
(1) Gadikari Tank	4	10·89
(2) Unerwah	4	8·41
(3) Ekruk Tank	4	4·99
(4) Sind Canal and Branches ..	5	8·40
(5) Rajib, Chitti and Garang Canals ..	5	15·24

7. There were only two systems in which the working expenses during the year, exceeded the revenue realised and corrective measures in their cases seem necessary.

Name of Canal.	Deficit in Revenue.
	Rs.
Canals in Rohri	14,954
Shahada Channel	2,789

8. The canals which show an increase in working expenses not accompanied by a compensating increase in receipts are noted below, as required by Article 328 of the Account Code :—

Name of Canal.	Working Expenses.		Receipts.	
	1932-33	1933-34	1932-33	1933-34
	Rs.	Rs.	Rs.	Rs.
Unerwah ..	86,080	95,481	2,01,828	1,63,660
Begari Canal ..	4,52,158	4,71,745	5,77,721	5,47,628
Ekruk Tank ..	19,571	43,290	1,37,237	1,28,471
Fuleli Canal ..	2,47,569	2,49,805	5,30,248	2,99,970
Indus Canals Right Bank.	21,006	21,782	26,828	23,661
Rajib, Chitti & Garang .	23,730	29,762	74,998	73,461
Shahada Channel ..	4,631	10,346	9,187	7,557

9. In the case of the following canals, there has been a marked decline in the gross receipts as compared with those of the preceding year :—

Name of Canal.	Receipts.	
	1932-33	1933-34
	Rs.	Rs.
Unerwah	2,01,828	1,63,660
Begari	5,77,721	5,47,628
Ekruk	1,37,237	1,28,471
Desert	3,42,345	2,92,535
Fuleli	5,30,248	2,99,970
Pinyari	1,89,433	1,85,268
Indus Canals Right Bank	26,828	23,661
Sind Canal and Branches	2,33,841	2,28,910
Shahada	9,187	7,557

Unproductive Works.

10. The number of canals during the year under review, was the same as that in the preceding year. Of these, 45 were in operation, 5 were under construction, 1 was in abeyance and 2 were abandoned. Twenty-nine of the canals have been in operation for over 43 years and the rest from 8 to 33 years.

11. With the exception of the Eastern Nara and Jamrao Canals which showed percentage returns of 9·30 and 8·94 respectively, no works under this class yielded more than the prescribed percentages.

12. In the following cases, the working expenses during the year exceeded the revenue and steps are needed to reduce the expenses or to increase the revenue :—

Name of Canal.	Deficit in Revenue.
	Rs.
(1) Medleri Tank	84
(2) Madag Tank	309
(3) Muchkundi	966
(4) Upper Man River Works	1,013
(5) Ashti Tank	20,611
(6) Revari Canal	1,381
(7) Kadwa River Works ..	4,386
(8) Wangroli Tank	1,022
(9) Tranza Nagrama Tank ..	1,541
(10) Futelao Tank	1,279
(11) Kalri Canal	13,807
(12) Mahiwah	34,940
(13) Nira Right Bank Canal ..	2,05,773

13. Cases in which there was an increase in working expenses not accompanied by a compensating increase in receipts are noted below as required by Article 328 of the Account Code :—

Name of Canal.	Working Expenses.		Receipts.	
	1932-33	1933-34	1932-33	1933-34
	Rs.	Rs.	Rs.	Rs.
(1) Madag Tank ..	1,772	2,540	2,263	2,231
(2) Ashti Tank ..	16,275	47,954	11,553	27,343
(3) Rewari Canal ..	3,545	5,009	4,992	3,628
(4) Mutha Canal ..	98,330	1,29,396	4,04,082	3,98,103
(5) Jamrao Canal ..	4,17,518	4,54,027	15,03,037	13,63,856
(6) Hassanaliwah ..	27,895	32,087	41,228	42,480
(7) Tranza Nagrama Tank	2,184	2,280	2,928	739
(8) Dharma Canal ..	1,865	4,274	3,724	4,431
(9) Mahiwah ..	97,965	1,21,885	70,478	86,945

14. The following canals have shown a marked decline in gross receipts during the year as compared with those in the preceding year :—

Name of Canal.	Receipts.	
	1932-33	1933-34
	Rs.	Rs.
(1) Bhatodi Tank	7,006	5,938
(2) Krishna Canal	77,877	60,567
(3) Upper Man River Works ..	4,701	4,586
(4) Rewari Canal	4,992	3,628
(5) Lower Panjhra River Works ..	28,126	23,951
(6) Yerla River Irrigation Works ..	19,954	16,001
(7) Mutha Canals	4,04,082	3,98,103
(8) Gokak Canal	71,083	59,126
(9) Eastern Nara	14,09,205	11,96,906
(10) Jamrao Canal	15,03,037	13,63,856
(11) Pathri	12,787	9,041
(12) Kadwa River Works	43,079	24,082
(13) Wangroli Tank	11,981	6,215
(14) Tranza Nagrama Tank ..	2,928	739
(15) Futelao Tank	221	70
(16) Pravara River Works	4,88,322	3,19,218

W. R. TENNANT,
Accountant General.

No. 1—General Abstract of Financial Results of Irrigation, Navigation, Embankment and Drainage Works for which separate Revenue Accounts are kept 1933–34.

No. 1.—General Abstract of Financial Results of Irrigation, Navigation, Embankment

Names of Projects.	Estimated cost of construction.			Date of closure of construction estimate or in the case of works under construction date of sanction.	Capital. During the year	
	Direct Charges.	Indirect Charges.	Total.		Direct Charges.	Indirect Charges.
1	2	3	4	5	6	7
55.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.	Rs.	Rs.	Rs.		Rs.	Rs.
PRODUCTIVE.						
Alibhar Kacheri Canal	1,03,430	3,739	1,07,169	31-3-1878	....	..
Sarfrazwah	1,18,559	6,121	1,24,680	31-3-1876	....	..
Ghar Canal	6,43,570	34,733	6,78,303	31-3-1879	....	..
Great Marak Canal	4,41,387	16,641	4,58,028	31-3-1882	....	..
Gadikeri Tank	16,363	555	16,918	31-3-1882	....	..
Mavinkep do.	30,185	3,319	33,504	31-3-1882	....	..
Sukkur Canal	14,21,461	63,113	14,84,574	31-3-1886	....	..
Unharwah	8,46,519	21,861	8,68,380	31-3-1891	1,170	10
Begari Canal	25,36,223	86,230	26,22,453	31-3-1891	25,662	208
Ekruk Tank	12,29,117	1,12,269	13,40,386	31-3-1891	....	..
Desert Canal	26,74,305	80,751	27,55,056	31-3-1892	....	..
Fuleli do.	73,00,172	1,83,258	74,83,430	31-3-1893	2,43,016	1,973
Suttah Canal	1,81,886	6,270	1,88,156	31-3-1910	....	..
Naulakhi Canal	1,31,640	4,038	1,35,678	1921-22	....	..
Pinyari do.	12,12,044	34,611	12,46,655	1921-22	....	..
Indus Canals—Right Bank	89,122	1,851	90,973	1921 22	....	..
Indus Canals—Left Bank	2,61,894	6,024	2,67,918	1921-22	....	..
Sind Canal and Branches	8,86,000	10,968	8,96,968	1921-22	....	..
Rajib, Chitti and Garang Canals ..	2,82,206	4,618	2,86,824	1921-22	....	..
Canals in Rohri	1,69,693	3,317	1,73,010	1921 22	....	..
Western Nara and Pritchard ..	22,43,471	53,663	22,97,134	1921-22	....	..
Phitta Canal	25,570	566	26,136	1921-22	....	..
Gharo Mahamudo	1,06,040	3,745	1,09,785	1921-22	....	..
Kari Shumali	15,191	602	15,793	1921-22	....	..
Nasirwah	45,640	1,517	47,157	1921-22	....	..
Indus Canals (Other Canals in Fuleli Division)	1,12,485	3,443	1,15,928	1921-22	....	..
Dambhro	50,514	1,304	51,818	1921-22	....	..
Marviwah	9,507	230	9,737	1921-22	....	..
Baghar Canal	7,45,054	18,391	7,63,445	1921-22	....	..
Dadu do.	28,249	666	28,915	1921-22	....	..
Shahada Channel	1,00,739	6,808	1,07,547	1921-22	....	..
Lloyd Barrage and Canals Construction.	21,95,99,717	23,22,818	22,19,22,535	30-9-1933	1,32,25,262	—8,54,554
Garkino Canal	1,30,970	8,331	1,39,301	20-5-1924	....	..
Total, Productive, carried over ..	24,37,87,923	31,06,371	24,68,94,294		1,34,95,110	—8,52,363

and Drainage Works for which separate Revenue Accounts are kept.

OUTLAY INCLUSIVE OF INDIRECT CHARGES				Accumulated arrears of simple interest to end of the year.	Total capital invested to end of the year (columns 11 + 12).	GROSS RECEIPTS DURING THE YEAR		
	To end of the year.							
Total.	Direct Charges.	Indirect Charges.	Total.			Direct Receipts.	Portion of Land Revenue due to works.	Total.
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	1,03,430	3,739	1,07,169	....	1,07,169	590	*—16,658*	*—16,158*
....	1,18,559	6,121	1,24,680	....	1,24,680	180	*—17,345*	*—17,165*
....	6,43,570	34,733	6,78,303	....	6,78,303	....	*—1,27,614*	*—1,27,614*
....	4,41,387	16,641	4,58,028	....	4,58,028	2,763	*—55,756*	*—52,993*
....	16,363	555	16,918	....	16,918	....	2,344	2,344
....	30,185	3,319	33,504	558	34,062	23	1,850	1,873
....	14,21,461	63,113	14,84,574	....	14,84,574	1,686	*—67,791*	*—66,105*
1,180	7,89,180	21,288	8,10,468	....	8,10,468	1,344	1,62,316	1,63,660
23,870	24,62,768	79,851	25,42,619	....	25,42,619	37,069	5,10,559	5,47,628
....	12,28,117	1,12,269	13,40,386	3,65,994	17,06,280	1,28,471	..	1,28,471
....	26,74,305	80,751	27,55,056	....	27,55,056	44,347	2,48,188	2,92,535
2,44,939	63,66,230	1,45,730	65,11,960	....	65,11,960	89,742	2,10,228	2,99,970
....	1,81,886	6,270	1,88,156	....	1,88,156	590	9,796	10,386
....	1,31,640	4,038	1,35,678	....	1,35,678	....	750	750
....	12,12,044	34,611	12,46,655	....	12,46,655	3,921	1,81,347	1,85,268
....	89,122	1,851	90,973	....	90,973	694	22,967	23,661
....	2,61,894	6,024	2,67,918	....	2,67,918	1,980	70,672	72,652
....	8,78,877	10,859	8,89,736	....	8,89,736	5,319	2,23,591	2,28,910
....	2,82,206	4,618	2,86,824	....	2,86,824	1,032	72,429	73,461
....	1,69,693	3,317	1,73,010	....	1,73,010	6,433	1,14,372	1,20,805
....	22,43,471	53,663	22,97,134	....	22,97,134	....	12,465	12,465
....	25,570	566	26,136	....	26,136	....	503	503
....	1,06,040	3,745	1,09,785	....	1,09,785	5,028	3,759	8,787
....	15,191	602	15,793	....	15,793	907	3,935	4,842
....	45,640	1,517	47,157	....	47,157	....	1,895	1,895
....	1,12,485	3,443	1,15,928	....	1,15,928	572	45,232	45,804
....	50,514	1,304	51,818	....	51,818	*—53*	529	476
....	9,507	230	9,737	21,832	31,569	....	890	890
....	7,45,054	18,391	7,63,445	1,08,995	8,72,440	3,214	44,924	48,138
....	28,249	666	28,915	....	28,915	....	553	553
....	1,00,739	6,808	1,07,547	....	1,07,547	1,466	6,091	7,557
1,23,70,708	23,99,71,036	24,56,291	24,24,27,377	1,13,88,239	25,38,15,616	1,64,891	66,05,284	70,54,538
....	1,30,970	8,331	1,39,301	73,942	2,13,243	....	* 2,84,363	....
1,26,42,747	26,30,87,433	31,95,255	26,62,82,688	1,19,59,460	27,82,42,148	5,02,119	85,56,668	90,58,787

* Represents interest on the proceeds from sales of lands in Barrage Zone credited pro-forma.

No. 1.—General Abstract of Financial Results of Irrigation, Navigation, Embankment

Names of Projects.	Working expenses and maintenance during the year inclusive of indirect charges.			Net Revenue Surplus + Deficit. —	Percentage Outlay Gain.
	Direct Charges.	Indirect Charges.	Totals		
P	17	18	19	20	21A
55.—Construction of Irrigation Navigation, Embankment and Drainage Works—A—Irrigation Works.	Rs.	Rs.	Rs.	Rs.	
PRODUCTIVE.					
Alibhar Kacheri Canal	—8,496	—60	—8,556	—7,602	..
Sarfrazwah	—6,993	—46	—7,039	—10,126	..
Ghar Canal	—13,347	—41	—13,388	—1,14,226	..
Great Marak Canal	—20,867	—140	—21,007	—31,986	..
Gadikeri Tank	501	1	502	1,842	10·89
Mavinkop do.	478	1	479	1,394	4·16
Sukkur Canal	—4,174	—8	—4,182	—61,923	..
Unharwah	94,888	593	95,481	68,179	8·41
Begari Canal	4,68,726	3,019	4,71,745	75,883	2·98
Ekruk Tank	43,216	74	43,290	85,181	6·35
Desert Canal	2,01,042	1,292	2,02,334	90,201	3·27
Fuleli do.	2,48,304	1,501	2,49,805	50,165	0·77
Suttah Canal	4,632	21	4,653	5,733	3·05
Naulakhi Canal	....	....	....	750	0·55
Pinyari do.	1,49,052	961	1,50,013	35,255	2·83
Indus Canals—Right Bank	21,640	142	21,782	1,879	2·07
Indus Canals—Left Bank	59,234	382	59,616	13,036	4·87
Sind Canal and Branches	1,53,215	973	1,54,188	74,722	8·40
Rajib, Chitti and Garang Canals ..	29,586	176	29,762	43,699	15·24
Canals in Rohri	1,34,870	889	1,35,759	—14,954	....
Western Nara and Pritchard ..	....	....	....	12,465	0·54
Flaitta Canal	....	....	....	503	1·92
Gharo Mahamudo	98	1	99	8,688	7·91
Kari Shumali	54	....	54	4,788	30·32
Nasirwah	....	....	....	1,895	4·02
Indus Canals (Other Canals in Fuleli Division)	43,286	282	43,568	2,236	1·93
Dambhro	....	....	....	476	0·92
Marviwah	....	....	....	890	9·14
Boghar Canal	42,434	276	42,710	5,428	0·71
Dadu do.	....	....	....	553	1·91
Shahada Channel	10,330	16	10,346	—2,789	..
Lloyd Barrage and Canals Construction.	45,15,621	27,802	45,43,423	25,11,115	1·04
Garkino Canal	....	....	....	....	..
Total, Productive, carried over ..	61,67,330	38,107	62,05,437	28,53,350	1·07

and Drainage Works for which separate Revenue Accounts are kept.

ON CAPITAL (COL. 11).				PERCENTAGE OF NET REVENUE (COL. 20) ON CAPITAL INVESTED (COL. 13).			
Loss.	Simple interest during the year.	Net gain.	Net loss.	During 1931-32	During 1932-33.	During 1933-34.	Prescribed rate of interest as test of productivity
21B	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.				
7·09	5,144	....	12,746	5·48	....	....	4
8·12	3,942	....	14,068	19·69	14·64	....	4
16·84	23,421	....	1,37,647	103·64	....	....	4
6·98	19,647	....	51,633	21·66	....	....	4
....	544	1,298	....	11·64	5·40	10·89	4
....	1,004	390	....	4·97	4·91	4·09	4
4·17	48,472	....	1,10,395	8·43	....	....	4
....	26,659	41,520	....	18·59	14·30	8·41	4
....	83,118	....	7,235	11·19	4·99	2·93	4
....	40,837	44,344	....	6·07	6·72	4·99	4
....	89,636	565	....	6·90	2·90	3·27	4
....	2,99,441	....	2,49,276	8·41	4·51	0·77	4
....	6,215	....	482	7·83	2·82	3·05	4
....	5,061	....	4,311	55·56	0·96	0·53	5
....	55,458	....	20,203	6·42	2·87	2·83	5
....	3,958	....	2,079	9·96	6·40	2·07	5
....	9,837	3,199	....	11·72	3·91	4·87	5
....	32,661	42,061	....	....	8·21	8·40	5
....	10,052	33,647	....	9·75	17·87	15·24	5
8·64	6,759	....	21,713	4·65	8·49	....	5
....	80,912	....	68,447	24·40	0·89	0·54	5
....	872	....	369	20·90	2·44	1·92	5
....	3,808	4,880	....	95·67	13·39	7·91	5
....	611	4,177	....	326·64	9·65	30·32	5
....	1,724	171	....	87·64	81·70	4·02	5
....	4,636	....	2,400	6·85	....	1·93	5
....	1,732	....	1,256	38·92	3·39	0·92	5
....	316	574	....	34·08	2·88	2·82	5
....	35,831	....	30,403	....	....	0·62	5
....	940	....	387	80·28	2·12	1·91	5
2·59	4,195	....	6,984	5·51	4·24	....	5
....	53,12,414	....	28,01,299	....	0·83	0·99	6
....	7,138	....	7,138	....	....	....	6
....	62,26,995	....	33,73,645	1·36	1·04	1·02	....

Names of Projects.	Estimated cost of construction.			Date of closure of construction estimate or in the case of works under construction date of sanction.	Capital During	
	Direct Charges.	Indirect Charges.	Total.		Direct Charges.	Indirect Charges.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.		Rs.	Rs.
Brought forward ..	24,37,87,923	31,06,371	24,68,94,294		1,34,95,110	−8,52,363
55.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.						
UNPRODUCTIVE.						
Kasurdi Tank	40,812	4,778	45,590	31-3-1878	....	..
Chikhli Canal	53,805	3,639	57,442	31-3-1883	....	..
Hathmati and Kharicut Canals ..	12,43,648	75,081	13,18,729	1883-84	....	..
Dambal Tank	60,847	3,133	63,980	31-3-1885	....	..
Medleri do.	78,354	3,038	81,392	31-3-1886	....	..
Hartala do.	47,948	25,434	73,382	31-3-1887	....	..
Mhaswa do.	1,28,781	10,175	1,38,956	31-3-1887	....	..
Madag do.	1,61,248	6,350	1,67,598	31-3-1889	....	..
Asundi do.	60,741	14,254	74,995	31-3-1890	....	..
Muchkundi Tank	1,40,217	18,490	1,58,707	31-3-1891	....	..
Bhadalwadi do.	2,13,115	14,307	2,27,422	31-3-1891	....	..
Bhatodi do.	3,52,685	27,022	3,79,707	31-3-1892	....	..
Koregaon do.	37,923	1,266	39,189	31-3-1892	....	..
Krishna Canal	8,98,163	51,644	9,49,807	31-3-1892	....	..
Upper Man River Works	4,15,835	23,451	4,39,286	31-3-1892	....	..
Maini Tank	4,70,538	25,792	4,96,330	31-3-1892	....	..
Ashti do.	7,62,493	79,215	8,41,708	31-3-1893	....	..
Revari Canal	56,771	3,040	59,811	31-3-1893	....	..
Shirsuphal Tank	2,12,199	12,369	2,24,568	31-3-1893	....	..
Lower Panjhra River Works ..	4,45,382	23,239	4,68,621	31-3-1895	....	..
Yerla River Irrigation Works ..	7,35,672	45,836	7,81,508	31-3-1896	....	..
Parsul Tank	2,11,995	6,951	2,18,946	31-3-1896	....	..
Mutha Canals including Matoba Tank.	67,11,546	3,32,474	70,44,020	31-3-1897	57,322	361
Gokak Canal—1st Section and Storage Works.	13,83,132	83,541	14,66,673	31-3-1897	....	..
Eastern Nara Works	86,18,368	2,98,854	89,17,222	31-3-1898	....	..
Mhaswad Tank	20,05,553	90,463	20,96,016	31-3-1901	....	..
Jamrao Canal	98,77,853	2,95,572	1,01,73,425	31-3-1902	−168	−1
Jamda Canals	10,01,146	50,214	10,51,360	31-3-1902	....	..
Pathri Tank	6,27,825	15,021	6,42,946	31-3-1902	....	..
Victoria do.	4,37,530	23,473	4,61,003	22-3-1905	−201	..
Budhihal do.	13,98,529	56,091	14,54,620	14-4-1905	494	5
Carried over ..	3,88,90,652	17,24,207	4,06,14,859		57,447	365
	24,37,87,923	31,06,371	24,68,94,294		1,34,95,110	−8,52,363

OUTLAY INCLUSIVE OF INDIRECT CHARGES.				Accumulated arrears of simple interest to end of the year.	Total capital invested to end of the year (columns 11 + 12).	GROSS RECEIPTS DURING THE YEAR		
the year.	To end of the year.					Direct Receipts.	Portion of Land Revenue due to works.	Total.
Total.	Direct Charges.	Indirect Charges.	Total.					
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,26,42,747	26,30,87,433	31,95,255	26,62,82,688	1,19,59,460	27,82,42,148	5,02,119	85,56,668	90,58,787
....	40,812	4,778	45,590	1,24,595	1,70,185	1,530	..	1,530
....	53,803	3,639	57,442	1,22,182	1,79,624	2,653	..	2,653
....	12,43,648	75,681	13,18,729	14,00,658	27,19,387	63,746	840	64,586
....	60,847	3,133	63,980	75,478	1,39,458	3,063	916	3,979
....	78,354	3,038	81,392	1,73,707	2,55,099	730	..	730
....	47,948	25,434	73,382	87,283	1,60,665	985	..	985
....	1,28,781	10,175	1,38,956	2,79,023	4,17,979	1,796	..	1,796
....	1,61,248	6,350	1,67,598	3,85,452	5,53,050	2,231	..	2,231
....	60,741	14,254	74,995	1,21,737	1,96,732	1,550	686	2,236
....	1,40,217	18,490	1,58,707	2,78,247	4,36,954	945	..	945
....	2,13,115	14,307	2,27,422	3,71,736	5,99,158	7,568	..	7,568
....	3,52,685	27,022	3,79,707	7,71,918	11,51,625	4,341	1,597	5,938
....	37,923	1,266	39,189	1,02,829	1,42,018	2,474	..	2,474
....	8,98,163	51,644	9,49,807	4,36,156	13,85,963	60,567	..	60,567
..	4,15,835	23,451	4,39,286	9,37,539	13,76,825	4,586	..	4,586
..	4,70,538	25,792	4,96,330	8,15,444	13,11,774	6,630	..	6,630
..	7,62,493	79,215	8,41,708	12,44,176	20,85,884	27,343	..	27,343
..	56,771	3,040	59,811	59,377	1,19,188	3,628	..	3,628
..	2,12,199	12,369	2,24,568	4,14,761	6,39,329	7,771	..	7,771
....	4,45,382	23,239	4,68,621	4,58,709	9,27,330	14,995	8,956	23,951
....	7,35,672	45,836	7,81,508	14,40,456	22,21,964	16,001	..	16,001
....	2,08,007	6,988	2,14,995	2,98,167	5,13,162	4,172	..	4,172
57,683	66,32,628	2,97,964	69,30,592	35,66,334	1,04,96,926	3,98,030	73	3,98,103
....	13,83,132	83,541	14,66,673	4,43,941	19,10,614	59,126	..	59,126
....	86,18,368	2,98,854	89,17,222	..	89,17,222	24,250	11,72,656	11,96,906
....	20,05,553	90,463	20,96,016	29,31,133	50,27,149	36,784	..	36,784
—169	98,77,853	2,95,572	1,01,73,425	..	1,01,73,425	36,160	13,27,696	13,63,856
....	10,01,146	50,214	10,51,360	27,06,115	37,57,475	16,439	..	16,439
....	6,27,825	15,021	6,42,846	5,44,159	11,87,005	9,041	..	9,041
—201	57,728	4,032	61,760	59,075	1,20,835	....	..	..
499	4,94,947	18,460	5,13,407	4,81,431	9,94,838	....	..	..
57,812	3,75,24,362	16,32,662	3,91,57,024	2,11,31,818	6,02,88,842	8,19,135	25,13,420	33,32,555
1,26,42,747	26,30,87,433	31,95,255	26,62,82,688	1,19,59,460	27,82,42,148	5,02,119	85,56,668	90,58,787

Names of Projects.	Working expenses and maintenance during the year inclusive of indirect charges. Direct Charges.	Indirect Charges.	Total.	Net Revenue Surplus + Deficit −.	Percentage Outlay Gain.
1	17	18	19	20	21A
	Rs.	Rs.	Rs.	Rs.	
Brought forward ..	61,67,330	38,107	62,05,437	28,53,350	1·07
55.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.					
UNPRODUCTIVE.					
Kasurdi Tank	1,255	4	1,259	271	0·59
Chikhli Canal	1,480	7	1,487	1,166	2·03
Hathmati and Kharicat Canals ..	37,638	266	37,904	26,682	2·02
Dambal Tank	646	2	648	3,331	5·20
Medleri do.	811	3	814	*—84*	..
Hartala do.	742	3	745	240	0·32
Mhaswa do.	1,596	6	1,602	194	0·14
Malog do.	2,530	10	2,540	*—309*	..
Asundi do.	1,024	4	1,028	1,208	1·61
Muchkundi Tank	1,903	8	1,911	*—966*	..
Bhadalwadi do.	3,109	10	3,119	4,449	1·96
Bhatodi do...	3,961	14	3,975	1,963	0·52
Koregaon do...	1,958	9	1,967	507	1·29
Krishna Canal	23,395	68	23,463	37,104	3·90
Upper Man River Works	5,575	25	5,599	*—1,013*	..
Maini Tank	4,417	21	4,438	2,192	0·44
Ashti do.	47,727	227	47,954	*—20,611*	..
Revari Canal	4,990	19	5,009	*—1,381*	..
Shirsuphal Tank	3,304	11	3,315	4,456	1·98
Lower Panjhra River Works ..	4,009	9	4,018	19,933	4·25
Yerla River Irrigation Works ..	9,543	44	9,587	6,414	0·82
Parsul Tank	1,696	6	1,702	2,470	1·15
Mutha Canals including Matoba Tank ..	1,28,968	428	1,29,396	2,68,707	3·68
Gokak Canal—1st Section and Storage Works.	11,610	38	11,648	47,478	3·24
Eastern Nara Works	3,65,240	2,048	3,67,288	8,29,618	9·30
Mhaswad Tank	15,484	57	15,541	21,243	1·01
Jamrao Canal	4,51,684	2,343	4,54,027	9,09,829	8·94
Jamda Canals	14,049	57	14,106	2,333	0·22
Pathri Tank	3,596	16	3,612	5,429	0·84
Victoria do.	....	....	....	....	..
Budhihal do.	....	....	....	....	..
Carried over ..	11,53,938	5,764	11,59,702	21,72,853	..
	61,67,330	38,107	62,05,437	28,53,350	1·07

ON CAPITAL (COL. 11).				PERCENTAGE OF NET REVENUE (COL. 20) ON CAPITAL INVESTED (COL. 13.)			
Loss.	Simple interest during the year	Net gain.	Net loss.	During 1931-32.	During 1932-33.	During 1933-34.	Prescribed rate of interest as test of Productivity
21B	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.				
....	62,26,995	....	33,73,645	1·36	1·04	1·02	....
....	1,357	....	1,086	0·10	....	0·16	4
....	1,789	....	623	....	....	0·65	4
....	41,410	....	14,728	2·27	1·00	0·98	4
....	2,023	1,308	....	0·85	2·20	2·39	4
0·10	2,605	....	2,689	0·08	....	....	4
....	1,594	....	1,354	....	....	0·15	4
....	4,282	....	4,088	0·12	....	0·05	4
0·18	5,362	....	5,671	0·40	0·09	....	4
....	2,020	....	812	0·04	0·04	0·61	4
0·61	4,663	....	5,629	....	....	....	4
....	7,087	....	2,638	....	0·41	0·74	4
....	11,727	....	9,764	....	0·19	0·17	4
....	1,261	....	754	....	0·06	0·35	4
....	29,977	7,127	....	2·83	3·86	2·68	4
0·23	13,827	....	14,840	....	....	....	4
....	15,825	....	13,633	....	0·05	0·17	4
2·45	25,471	....	46,082	....	....	....	4
2·31	1,888	....	3,269	....	1·25	....	4
....	7,056	....	2,600	0·10	0·38	0·69	4
....	14,810	5,123	....	1·09	2·56	2·15	4
....	24,805	....	18,391	....	0·03	0·29	4
....	6,917	....	4,447	....	0·31	0·48	4
....	2,26,941	41,766	....	2·20	2·91	2·56	4
....	47,721	....	243	3·18	2·86	2·48	4
....	3,26,941	5,02,677	....	2·65	11·29	9·30	4
....	66,688	....	45,445	0·07	0·04	0·42	4
....	3,55,947	5,53,882	....	4·85	10·34	8·94	4
....	33,502	....	31,169	....	....	0·06	4
....	20,876	....	15,447	0·19	0·70	0·46	4
....	1,992	....	1,992	....	....	....	4
....	16,527	....	16,527	....	....	....	4
....	13,24,891	11,11,883	2,63,921	....	....	....	....
....	62,26,995	....	33,73,645	1·36	1·04	1·02	....

Names of Projects.	Estimated Cost of construction.			Date of closure of construction estimates or in the case of works under construction date of sanction.	Capital Outlay During	
	Direct Charges.	Indirect Charges.	Total.		Direct Charges.	Indirect Charges.
	2	3	4	5	6	7
	Rs.	Rs.	Rs.		Rs.	Rs.
	24,37,87,923	31,06,371	24,68,94,294		1,34,95,110	−8,52,363
Brought forward ..	3,88,90,652	17,24,207	4,06,14,859		57,447	365
55.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.						
UNPRODUCTIVE.						
Nira Left Bank Canal and Shetphal Tank.	96,02,462	4,90,102	1,00,92,564	31-3-1906	1,68,775	1,073
Hasanaliwah	2,96,463	15,085	3,11,548	31-3-1907	....	..
Dad Canal	26,11,993	99,656	27,11,649	31-3-1907	....	..
Nasrat do.	18,26,178	58,407	18,84,585	31-3-1907	....	..
Kadwa River Works	9,73,359	62,517	10,35,876	31-3-1908	....	..
Wangroli Tank	2,42,512	50,783	2,93,295	31-3-1909	....	..
Tranza-Nagrama Tank	2,38,032	42,603	2,80,635	30-6-1909	....	..
Savli Tank	2,34,179	21,031	2,55,210	31-3-1910	....	..
Chankapur do.	19,87,839	68,592	20,56,431	31-3-1910	....	..
Sahiat do.	1,58,452	25,577	1,84,029	31-3-1912	....	..
Suki River	....	....	....	7-6-1913	....	..
Godavari Canals	1,00,34,829	5,08,173	1,05,43,002	31-3-1916	48,279	303
Futelao Tank	1,07,356	9,105	1,16,461	30-11-1916	....	..
Scherwah	8,57,487	22,038	8,79,525	15-3-1920	....	..
Kalri Canal	11,48,930	15,840	11,64,770	1921-22	44,591	362
Dharma do.	95,509	2,323	97,832	1921-22	....	..
Mahiwah	14,38,459	59,642	14,98,101	30-8-1922	....	..
Gokak Canal Survey	67,865	....	67,865	6-12-1923	....	..
Nira Right Bank Canal	5,65,20,207	17,87,052	5,83,07,259	18-9-1924	3,41,230	3,418
Pravara River Works	1,45,77,594	5,17,700	1,50,95,294	30-6-1926	900	6
Gokak Canal—2nd Section ..	1,78,001	13,994	1,91,995	In abeyance.	....	..
Naulakhi (abandoned project) ..	12,17,935	44,619	12,62,554	Abandoned Project.	....	..
Total, Unproductive ..	14,33,06,293	56,39,046	14,89,45,339		6,61,222	5,527
Grand Total, 55—Construction of Irrigation Works.	38,70,94,216	87,45,417	39,58,39,633		1,41,56,332	−8,46,836

NOTE.—Direct Charges under Working Expenses include share of collection charges in the Civil Department

INCLUSIVE OF INDIRECT CHARGES.				Accumulated arrears of simple interest to end of the year.	Total Capital invested to end of the year cols. 11 + 12.	GROSS RECEIPTS DURING THE YEAR		
the year.	To end of the year.					Direct Receipts.	Portion of Land Revenue due to works.	Total.
Total.	Direct Charges.	Indirect Charges.	Total.					
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.	Rs.	Rs.
1,26,42,747	26,30,87,433	31,95,255	26,62,82,688	1,19,59,460	27,82,42,148	5,02,119	85,56,668	90,58,787
57,812	3,75,24,362	16,32,662	3,91,57,024	2,11,31,818	6,02,88,842	8,19,135	25,13,420	33,32,555
1,69,843	1,30,97,824	4,84,264	1,35,82,088	9,39,579	1,45,21,667	7,05,123	....	7,05,123
....	2,96,463	15,085	3,11,548	....	3,11,548	686	41,594	42,480
....	26,14,069	95,108	27,09,177	16,19,604	43,28,781	— 2,815	— 71,915	— 74,730
....	18,26,178	58,407	18,84,585	10,64,468	29,49,053	— 731	— 57,610	— 58,341
....	9,73,359	62,517	10,35,876	15,41,515	25,77,391	23,488	594	24,082
....	2,42,512	50,783	2,93,295	2,77,590	5,70,885	6,215	....	6,215
....	2,38,032	42,603	2,80,635	2,93,074	5,73,709	739	....	739
....	2,34,179	21,031	2,55,210	2,64,794	5,20,004	14,426	....	14,426
....	19,87,839	68,592	20,56,431	19,88,355	40,44,786	62,637	....	62,637
....	1,58,452	25,577	1,84,029	2,87,332	4,71,361	2,292	4,910	7,202
....	15,139	385	15,524	11,466	26,990	....	....	....
48,582	99,77,720	5,02,520	1,04,80,240	44,86,209	1,49,66,449	3,98,619	....	3,98,619
....	1,07,356	9,105	1,16,461	95,949	2,12,410	70	....	70
....	25,830	526	26,356	21,274	47,630	....	....	....
44,953	9,84,643	10,266	9,94,909	2,73,072	12,67,981	762	28,278	29,040
....	95,509	2,323	97,832	1,12,272	2,10,104	3,375	1,056	4,431
....	14,38,459	59,642	14,98,101	28,68,251	43,66,352	5,350	81,595	86,945
....	98,859	4,650	1,03,509	61,036	1,64,595	....	....	....
3,44,648	3,99,27,793	10,89,730	4,10,17,523	2,51,19,431	6,61,36,954	90,779	....	90,779
906	1,44,95,017	5,12,937	1,50,07,954	94,81,592	2,44,89,546	3,19,142	76	3,19,218
....	1,76,306	13,978	1,90,284	3,66,742	5,57,026	....	....	....
....	5,112	33	5,145	5,348	10,493	....	....	....
6,66,749	12,65,41,012	47,62,724	13,13,03,736	7,23,10,821	20,36,14,557	24,49,492	25,41,998	49,91,490
1,33,09,496	38,96,28,445	79,57,979	39,75,86,424	8,42,70,231	48,18,56,705	29,51,611	1,10,98,666	1,40,50,277

calculated at certain percentages fixed by Government but which are not adjusted in Finance Accounts.

Names of Projects	Working expenses and maintenance during the year inclusive of indirect charges.			Net Revenue Surplus + Deficit −.	Percentage Outlay Gain.
	Direct Charges.	Indirect Charges.	Total.		
	17	18	19	20	21A
	Rs.	Rs.	Rs.	Rs.	
Brought forward ..	61,67,330	38,107	62,05,437	28,53,350	1·07
	11,53,938	5,764	11,59,702	21,72,853	
55.—Construction of Irrigation, Navigation, Embankment and Drainage Works—A—Irrigation Works.					
UNPRODUCTIVE.					
Nira Left Bank Canal and Shetphal Tank	1,77,463	563	1,78,026	5,27,097	3·88
Hasanaliwah	31,887	200	32,087	10,393	3·34
Dad Canal	*—41,894*	*—278*	*—42,172*	*—32,558*	..
Nasrat do.	*—18,797*	*—109*	*—18,906*	*—39,435*	..
Kadwa River Works	28,362	106	28,468	*—4,386*	..
Wangroli Tank	7,185	52	7,237	*—1,022*	..
Branza-Nagrama Tank	2,264	16	2,280	*—1,541*	..
Savli Tank	6,298	44	6,342	8,084	3·17
Chankapur do.	55,650	207	55,857	6,780	0·33
Sahiat do.	4,644	30	4,674	2,528	1·37
Suki River	....	....	....	....	..
Godavari Canals	2,95,986	1,097	2,97,083	1,01,536	0·97
Futelao Tank	1,339	10	1,349	*—1,279*	..
Seharwah	....	....	....	....	..
Kalri Canal	42,565	282	42,847	*—13,807*	..
Dharma do.	4,263	11	4,274	157	0·16
Mahiwah	1,21,101	784	1,21,885	*—34,940*	..
Gokak Canal Survey	....	....	....	....	..
Nira Right Bank Canal	2,95,418	1,134	2,96,552	*—2,05,773*	..
Pravara River Works	2,38,383	871	2,39,254	79,964	0·53
Gokak Canal—2nd Section	....	....	....	....	..
Naulakhi (abandoned Project) ..	....	....	....	....	..
Total, Unproductive ..	24,06,055	10,784	24,16,839	25,74,651	1·96
Grand Total, 55—Construction of Irrigation Works.	85,73,385	48,891	86,22,276	54,28,001	1·35

ON CAPITAL (COL. 11). Loss.	Simple Interest during the year.	Net Gain.	Net Loss.	PERCENTAGE OF NET REVENUE (COL. 20) ON CAPITAL INVESTED (COL. 13). During 1931-32.	During 1932-33.	During 1933-34.	Prescribed rate of interest as test of Productivity.
21B	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.				
....	62,26,995	....	33,73,645	1·36	1·04	1·02	....
....	13,24,891	19,11,883	2,63,921	....	....	....	....
....	5,79,558	....	52,461	0·37	2·68	3·63	4
....	9,997	396	....	5·60	4·28	3·34	4
1·20	87,718	....	1,20,276	....	....	....	4
2·09	61,036	....	1,03,471	4·31	....	....	4
0·42	32,400	....	36,786	....	0·32	....	4
0·35	8,140	....	9,162	0·73	0·76	....	4
0·55	7,915	....	9,456	....	0·13	....	4
....	7,787	297	....	0·96	0·80	1·55	4
....	69,218	....	62,438	....	0·09	0·17	4
....	5,269	....	2,741	....	....	0·54	4
....	503	....	503	....	....	....	4
....	3,40,167	....	2,38,631	....	0·08	0·68	4
1·09	3,570	....	4,849	....	....	....	4
....	1,408	....	1,408	....	....	....	5
1·39	51,077	....	64,884	....	....	....	5
....	3,388	....	3,231	0·33	0·89	0·07	5
2·33	49,052	....	83,992	....	....	....	6
....	5,388	....	5,388	....	....	....	6
0·50	19,38,706	....	21,44,479	....	....	....	6
....	6,30,117	....	5,50,153	0·15	1·02	0·33	6
....	5,863	....	5,863	....	....	....	6
....	170	....	170	....	....	....	6
....	52,23,338	....	26,48,687	0·51	1·47	1·26	....
....	1,14,30,333	....	60,22,332	0·97	1·23	1·13	....

W. R. TENNANT,
Accountant General.

ALIBAHAR KACHERI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	31,595	..	31,595				
5. Plantations ..	9,529	500	10,029	2. Main Canals and Branches ..	6,911	..	6,911
6. Other canal produce ..				4. Drainage and Protective Works.	245	..	245
8. Navigation ..	3	..	3				
10. Fines ..	1,162	..	1,162	Total ..	7,156	..	7,156
11. Miscellaneous receipts ..	7,676	..	7,676				
12. *Deduct*—Refunds ..	24	..	24	II.—MAINTENANCE AND REPAIRS.			
Total ..	49,941	500	50,441				
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	20,205	—5,988	14,217
Irrigation share of land Revenue collected in the Civil Department ..	3,76,536	—17,505	3,59,031	3. Distributaries.	12,672	...	12,672
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889, to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D., No. W. I. 11143 dated 20th July 1921 ..	29,941	847	30,788	Total ..	32,877	—5,988	26,889
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts..	39,714	—1,340	38,374
				3. Executive ..			
				4. Pensionary charges ..	995	—118	877
Total ..	4,06,477	—16,658	3,89,819	Total ..	40,709	—1,458	39,251
Total Receipts ..	4,56,418	—16,158	4,40,260	V.—TOOLS AND PLANT ..	2,101	..	2,101
Carried over ..	4,56,418	—16,158	4,40,260	Carried over ..	82,843	—7,446	75,397

ALIBAHAR KACHERI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward.	4,56,418	*—16,158*	4,40,260	Brought forward..	82,843	*—7,446*	75,397
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE ..	19	..	19
				Total ..	82,862	*—7,446*	75,416
				Share of collection charges in the Civil Department.	30,356	*—1,050*	29,306
				Total Direct Charges ..	1,13,218	*—8,496*	1,04,722
Rs.							
To end of 1932-33..1,46,223				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	5,299	*—60*	5,239
Loss for 1933-34.. ..							
				Total Charges ..	1,18,517	*—8,556*	1,09,961
Total .. 1,46,223				Balance Net Revenue ..	3,37,901	*—7,602*	3,30,299
GRAND TOTAL ..	4,56,418	*—16,158*	4,40,260	GRAND TOTAL ..	4,56,418	*—16,158*	4,40,260

N.B.—Last Capital Account detailed in the Administrative Accounts for 1921-22.
Construction Estimate closed on 31st March 1876—*vide* G.R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 1229, dated 1st August 1894.

ALIBAHAR KACHERI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		1,05,844	Net Revenue realized to end of 1932-33 as per No. 3 ..	3,37,901
Interest charges for the year 1933-34		5,144	Net Revenue realized during 1933-34 as per No. 3	—7,602
	Rs.			
On Rs. 23,207 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	772		Total Net Revenue realized to end of the year as per No. 3	3,30,299
On subsequent outlay of Rs. 80,223 at the flat rate of 5·45 per cent. ..	4,372		Balance net interest charges ..	—2,19,311
Total ..	5,144	1,10,988	Total ..	1,10,988

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		1. Capitalized abatement of Land Revenue	..	..	..
				2. Leave and Pension Allowances ..	5,249	..	5,249
				3. Audit and Accounts Establishment	50	—60	—10
Total ..	..	..	..	Total ..	5,299	—60	5,239

SARFRAZWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	99,668	164	99,832	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of Water.	1	..	1				
5. Plantations .. 6. Other canal produce ..	38,370	..	38,370				
				2. Main Canals and Branches ..	43,117	..	43,117
8. Navigation ..	62	..	62				
9. Rents of buildings ..	7	..	7				
10. Fines ..	1,134	16	1,150	Total ..	43,117	..	43,117
10a. Recoveries of expenditure.	14	..	14				
1. Miscellaneous receipts ..	10,415	..	10,415	II.—MAINTENANCE AND REPAIRS.			
2. *Deduct*—Refunds.	68	..	68				
				2. Main Canals and Branches ..	4,97,818	—4,557	4,93,261
Total ..	1,49,603	180	1,49,783	4. Drainage and Protective Works .	6,778	..	6,778
II.—INDIRECT RECEIPTS.							
				Total ..	5,04,596	—4,557	5,00,039
Irrigation share of Land Revenue collected in the Civil Department.	15,03,620	—18,806	14,84,814				
				III.—COMPENSATION ..	..	..	..
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A-1, dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889, to end of 1920-21 and after that date, at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I. dated 11th March 1921, Govt. Order (P. W. D.), No. W. I. 11143, dated 20th July 1921 ..	48,956	1,461	50,417	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts .. 3. Executive ..	2,12,479	—1,213	2,11,266
				4. Pensionary charges ..	3,325	—106	3,219
				Total ..	2,15,804	—1,319	2,14,485
Total ..	15,52,576	—17,345	15,35,231	V.—TOOLS AND PLANT ..	4,961	..	4,961
Total Receipts ..	17,02,179	—17,165	16,85,014				
Carried over ..	17,02,179	—17,165	16,85,014	Carried over ..	7,68,478	—5,876	7,62,602

SARFRAZWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	17,02,179	—17,165	16,85,014	Brought forward ..	7,68,478	—5,876	7,62,602
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Profit and Loss ..	..	..	..
				VI.—REFUNDS OF REVENUE .	4	..	
				Total ..	7,68,482	—5,876	7,62,606
				Share of collection charges in the Civil Department.	1,11,984	—1,117	1,10,867
				Total, Direct Charges ..	8,80,466	—6,993	8,73,473
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	30,268	—46	30,222
Rs. To end of 1932-33..4,62,762							
Loss for 1933-34.. ..				Total Charges ..	9,10,734	—7,039	9,03,695
Total ..4,62,762				Balance Net Revenue ..	7,91,445	—10,126	7,81,319
GRAND TOTAL ..	17,02,179	—17,165	16,85,014	GRAND TOTAL ..	17,02,179	—17,165	16,85,014

N.B.—Last Capital Account detailed in the Administrative Accounts for 1881-82.
Construction estimate closed on 31st March 1876—*vide* G. R. No. 1411, dated 12th September 1893.
Completion report approved in G. R. No. 1229, dated 1st August 1894.

SARFRAZWAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		2,65,342	Net Revenue realized to end of 1932-33 as per No. 3 ..	7,91,445
Interest charges for the year 1933-34		3,942	Net Revenue realized during 1933-34 as per No. 3 ..	—10,126
	Rs.		Total Net Revenue realized to end of the year as per No. 3	7,81,319
On Rs. 1,18,559 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. ..	3,942		Balance net interest charges ..	—5,12,035
	3,942			
Total ..		2,69,284	Total ..	2,69,284

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	1,278	..	1,278
				2. Leave and Pension Allowances ..	27,516	..	27,516
				3. Audit and Accounts Establishment ..	1,474	—46	1,428
Total	..	..	..	Total ..	30,268	—46	30,222

GHAR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	3,48,028	..	3,48,028				
3. Sales of water.	782	..	782	1. Head Works ..	1,407	..	1,407
5. Plantations ..	1,04,362	..	1,04,362				
6. Other canal produce ..		..		2. Main Canals and Branches ..	4,26,201	..	4,26,201
8. Navigation ..	175	..	175				
9. Rents of buildings ..	31,762	..	31,762	3. Distributaries.	12,945	..	12,945
10. Fines ..	52,703	..	52,703				
11. Recovries of expenditure ..	2	..	2				
12. Miscellaneous receipts ..	2,75,692	..	2,75,692				
13. *Deduct*—Refunds ..	3,998	..	3,998	Total ..	4,40,553	..	4,40,553
Total ..	8,09,508	..	8,09,508				
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department ..	4,06,84,110	—1,35,512	405,48,598	2. Main Canals and Branches ..	66,22,587	—4,135	66,18,452
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889, to end of 1920-21 and after that date at the average rate applicable to the interest on irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order, (P. W. D.) No. W.I. 11143, dated 20th July 1921 ..	2,56,968	7,898	2,64,866	3. Distributaries.	19,488	..	19,488
				Total ..	66,42,075	—4,135	66,37,940
				III.—COMPENSATION ..	108	..	108
				IV—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	18,04,771	—994	18,03,777
				3. Executive ..			
				4. Pensionary charges ..	36,325	—87	36,238
				Total ..	18,41,096	—1,081	18,40,015
Total ..	4,09,41,078	—1,27,614	4,08,13,464	V.—TOOLS AND PLANT ..	34,773	..	34,773
Total Receipts ..	4,17,50,586	—1,27,614	4,16,22,972				
Carried over ..	4,17,50,586	—1,27,614	4,16,22,972	Carried over ..	89,58,605	—5,216	89,53,389

GHAR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	4,17,50,586	—1,27,614	4,16,22,972	Brought forward ..	89,58,605	—5,216	89,53,389
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Profit and Loss—			
				VI.—REFUNDS OF REVENUE..	184	..	184
				Suspense Account.	—1	..	—1
				Deduct—Receipts on Revenue Account ..	888	..	888
				Total ..	89,57,900	—5,216	89,52,684
				Share of Collection Charges in the Civil Department ..	30,79,722	—8,131	30,71,591
Rs.							
To end of 1932-33. 17,66,356				Total, Direct Charges ..	1,20,37,622	—13,347	1,20,24,275
Loss for 1933-34.. ..				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	2,69,485	—41	2,69,444
Total .. 17,66,356				Total Charges ..	1,23,07,107	—13,388	1,22,93,719
				Balance Net Revenue ..	2,94,43,479	—1,14 226	2,93,29,253
GRAND TOTAL ..	4,17,50,586	—1,27,614	4,16,22,972	GRAND TOTAL ..	4,17,50,586	—1,27,614	4,16,22,972

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.
Construction Estimate closed on 31st March 1879—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 927, dated 11th June 1895.

GHAR CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	12,10,873	Net Revenue realized to end of 1932-33 as per No. 3 ..	2,94,43,479
Interest charges for the year 1933-34	23,421	Net Revenue realized during 1933-34 as per No. 3 ..	—1,14,226
Rs.			
On Rs. 5,48,405 outlay to the end of the year 1916-17 at the average rate of 3·3,252 per cent. 18,235		Total Net Revenue realized to end of the year as per No. 3	2,93,29,253
On subsequent outlay of Rs. 95,165 at the flat rate of 5·45 per cent. 5,186			
23,421		Balance net interest charges ..	—2,80,94,959
Total ..	12,34,294	Total ..	12,34,294

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		1. Capitalized abatement of Land Revenue ..	17,526	..	17,526
				2. Leave and Pension Allowances ..	2,30,809	..	2,30,809
				3. Audit and Accounts Establishment ..	21,150	—41	21,109
Total ..	..	..	..	Total ..	2,69,485	—41	2,69,444

GREAT MARAK CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	1,62,010	..	1,62,010				
3. Sales of water ..	59	..	59	2. Main Canals and Branches ..	52,702	..	52,702
5. Plantations ..	59,672	15	62,387				
6. Other canal produce ..		2,700					
				Total ..	52,702	..	52,702
8. Navigation ..	126	..	126				
9. Rents of buildings ..	214	..	214				
10. Fines ..	5,969	..	5,969	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	24,774	48	24,822				
12. *Deduct*—Refunds	624	..	624	1. Head Works ..	3,416	..	3,416
Total ..	2,52,200	2,763	2,54,963	2. Main Canals and Branches ..	8,08,766	—13,987	7,94,779
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	44,57,669	—59,437	43,98,232	Total ..	8,12,182	—13,987	7,98,195
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order (P. W.D.) No. W.I. 11145, dated 20th July 1921 ..	1,12,731	3,681	1,16,412	III. COMPENSATION ..	..	..	..
				IV. ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	4,04,539	—3,047	4,01,492
				3. Executive ..			
				4. Pensionary charges ..	8,631	—267	8,364
				Total ..	4,13,170	—3,314	4,09,856
				V. TOOLS AND PLANT ..	11,481	..	11,481
Total ..	45,70,400	—55,756	45,14,644				
Total Receipts ..	48,22,600	—52,993	47,69,607				
Carried over ..	48,22,600	—52,993	47,69,607	Carried over ..	12,89,535	—17,301	12,72,234

GREAT MARAK CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	48,22,600	—52,993	47,69,607	Brought forward..	12,89,535	—17,301	12,72,234
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE ..	40	..	40
				Deduct—Receipts on revenue Account ..	10	..	10
				Total ..	12,89,565	—17,301	12,72,264
				Share of collection charges in the Civil Department.	3,25,210	—3,566	3,21,644
				Total, Direct Charges ..	16,14,775	—20,867	15,93,908
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	53,156	—140	53,016
				Total Charges ..	16,67,931	—21,007	16,46,924
				Balance Net Revenue ..	31,54,669	—31,986	31,22,683
GRAND TOTAL ..	48,22,600	—52,993	47,69,607	GRAND TOTAL ..	48,22,600	—52,993	47,69,607

Rs.
To end of 1932-33..9,17,645
Loss for 1933-34.. ..
Total .. 9,17,645

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.

Construction estimate closed on 31st March 1882—*vide* G. R. No. 1411, dated 12th September 1893.

Completion report approved in G. R. No. 1229, dated 1st August 1894.

GREAT MARAK CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.			Amount.
		Rs.			Rs.
Total interest charges to end of 1932-33	.. ..	6,16,608	Net Revenue realized to end of 1932-33 as per No. 3	..	31,54,669
Interest charges for the year 1933-34	.. ..	19,647	Net Revenue realized during 1933-34 as per No. 3	..	—31,986
	Rs.		Total Net Revenue realised to end of the year as per No. 3	.. ..	31,22,683
On Rs. 2,07,436 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	6,897		Balance net interest charges	..	—24,86,428
On subsequent outlay of Rs. 2,33,951 at the flat rate of 5·45 per cent. ..	12,750				
	19, 7				
Total	..	6,36,255	Total	..	6,36,255

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		Nil.		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	772	..	772
				2. Leave and Pension Allowances ..	49,278	..	49,278
				3. Audit and Accounts Establishment ..	3,106	—140	2,966
Total ..	..	..	..	Total ..	53,156	—140	53,016

GADIKERI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS	..	..	..
				II.—MAINTENANCE AND REPAIRS.			
1. Water-rates from Irrigation ..	8,959	..	8,959	1. Head Works..	8,627	..	8,627
				2. Main Canals and Branches ..	2,191	90	2,281
6. Other canal produce ..	98	..	98	Total ..	10,818	90	10,908
				III.—COMPENSATION ..	..	..	..
Total ..	9,057	..	9,057	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	4,506	172	4,678
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	1,05,291	2,344	1,07,635	4. Pensionary charges ..	30	3	33
				Total ..	4,536	175	4,711
				V.—TOOLS AND PLANT ..	152	2	154
				VI.—REFUNDS OF REVENUE..	2,021	..	2,021
				Total ..	17,527	267	17,794
				Share of collection charges in the Civil Department.	11,430	234	11,664
				Total Direct Charges ..	28,957	501	29,458
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	618	1	619
Total ..	1,05,291	2,344	1,07,635	Total Charges ..	29,575	502	30,077
Total Receipts ..	1,14,348	2,344	1,16,692	Balance Net Revenue ..	84,773	1,842	86,615
GRAND TOTAL ..	1,14,348	2,344	1,16,692	GRAND TOTAL ..	1,14,348	2,344	1,16,692

N.B.—Last Capital Account detailed in the Administrative Accounts for 1905-06.
Construction estimate closed on 31st March 1882—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 101, dated 18th January 1894.

GADIKERI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		25,001	Net Revenue realized to end of 1932-33 as per No. 3 ..	84,773
Interest charges for the year 1933-34		544	Net Revenue realized during 1933-34 as per No. 3 ..	1,842
	Rs.			
On Rs. 16,363. outlay to end of the year 1916-17, at the average rate 3·3,252 per cent. ..	544		Total Net Revenue realized to end of the year as per No. 3	86,615
			Balance net interest charges ..	—61,070
.. Total ..		25,545	Total ..	25,545

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		Nil.		REVENUE ACCOUNT.			
				2. Leave and Pension Allowances ..	595	..	595
				3. Audit and Accounts Establishment	23	1	24
				Total ..	618	1	619

MAVINKOP TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-1934.	Total.		Previous.	1933-1934.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations ..	28	..	28				
6. Other canal produce ..	115	5	120	1. Head Works ..	1,440	..	1,440
				3. Distributaries..	158	..	158
11. Miscellaneous receipts ..	649	18	667				
				Total ..	1,598	..	1,598
12. Deduct—refunds ..	7	..	7				
Total ..	785	23	808	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..	4,521	..	4,521
Irrigation share of Land Revenue collected in the Civil Department.	83,698	1,850	85,548	2. Main Canals and Branches ..	3,473	..	3,473
				3. Distributaries..	509	100	609
				Total ..	8,503	100	8,603
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	7,514	186	7,700
				4. Pensionary charges ..	43	4	47
				Total ..	7,557	190	7,747
Total ..	83,698	1,850	85,548				
Total Receipts ..	84,483	1,873	86,356	V.—TOOLS AND PLANT ..	230	3	233
Carried over ..	84,483	1,873	86,356	Carried over ..	17,888	293	18,181

MAVINKOP TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-1934.	Total.		Previous.	1933-1934.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	84,483	1,873	86,356	Brought forward ..	17,888	293	18,181
				Profit and Loss	..	..	..
				VI.—REFUNDS OF REVENUE..	..	..	..
				Total ..	17,888	293	18,181
				Share of collection charges in the Civil Department.	8,380	185	8,565
				Total Direct Charges ..	26,268	478	26,746
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	1,029	1	1,030
				Total Charges ..	27,297	479	27,776
				Balance Net Revenue ..	57,186	1,394	58,580
GRAND TOTAL ..	84,483	1,873	86,356	GRAND TOTAL ..	84,483	1,873	86,356

N.B.—Last Capital Account detailed in the Administrative Accounts for 1901-1902.
Construction estimate closed on 31st March 1882—*vide* G. R. No. 1411, dated 12th September 1893.
Completion report approved in G. R. No. 1138 ,dated 16th July 1894

MAVINKOP TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	58,134	Net Revenue realized to end of 1932-33 as per No. 3 ..	57,186
Interest charges for the year 1933-34	1,004	Net Revenue realized during 1933-34 as per No. 3 ..	1,394
Rs.		Total Net Revenue realized to end of the year as per No. 3	58,580
On Rs. 30,185, outlay to end of the year 1916-17, at the average rate 3·3,252 per cent. .. 1,004		Balance net interest charges ..	558
Total ..	59,138	Total ..	59,138

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-1934.	Total.	Particulars.	Previous.	1933-1934.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		Nil.		REVENUE ACCOUNT.			
				2. Leave and Pension Allowances ..	1,005	..	1,005
				3. Audit and Accounts Establishment	24	1	25
				Total ..	1,029	1	1,030

SUKKUR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	—*1,131 66,195	1,246	66,310	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water.	1,117	..	1,117	1. Head Works ..	15,425	..	15,425
5. Plantations ..	47	..	47	2. Main Canals and Branches ..	1,85,951	..	1,85,951
6. Other Canal produce ..	51,598	..	51,598	3. Distributaries .	863	..	863
9. Rents of buildings ..	5,465	3	5,468				
10. Fines ..	18,456	187	18,643				
11. Recoveries of expenditure ..	20	..	20				
12. Miscellaneous receipts ..	51,503	250	51,753	Total ..	2,02,239	..	2,02,239
13. *Deduct* — Refunds ..	1,468	..	1,468				
Total ..	1,92,933 —1,131	1,686	1,93,488	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..	6,642	..	6,642
Irrigation share of Land Revenue collected in the Civil Department.	78,19,367	—68,707	77,50,660	2. Main Canals and Branches ..	27,72,028	—756	27,71,272
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order, P.W.D., No. W.I. 11143, dated 20th July 1921 ..	31,515	916	32,431	Total ..	27,78,670	—756	27,77,914
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	7,53,593	548	7,54,141
				3. Executive ..			
				4. Pensionary charges ..	16,439	48	16,487
Total ..	78,50,882	—67,791	77,83,091	Total ..	7,70,032	596	7,70,628
				V.—TOOLS AND PLANT ..	32,026	22	32,048
Total Receipts ..	80,43,815 —1,131	—66,105	79,76,579				
Carried over ..	80,43,815 —1,131	—66,105	79,76,579	Carried over ..	37,82,967	—138	37,82,829

*Represents adjustment of revenue pertaining 1932-33 misclassified by the Treasury Officer, Sukkur.

SUKKUR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	80,43,815	} −66,105	79,76,579	Brought forward ..	37,82,967	−138	37,82,829
	−1,131			Profit and Loss—			
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	119	..	119
				Suspense Account.	735	..	735
				Deduct—Receipts on Revenue account.	272	..	272
				Total ..	37,83,549	−138	37,83,411
				Share of collection charges in the Civil Department ..	5,50,857	−4,036	5,46,821
				Total, Direct Charges ..	43,34,406	−4,174	43,30,232
Rs.							
To end of 1932-33. 2,96,668				Indirect charges debitable to Revenue Account as per Account No. 5 ..	1,07,674	−8	1,07,666
Loss for 1933-34. ..							
Total 2,96,668				Total, Charges ..	44,42,080	−4,182	44,37,898
				Balance, Net Revenue ..	36,01,735	} −61,923	35,38,681
					−1,131		
GRAND TOTAL ..	80,43,815	} −66,105	79,76,579	GRAND TOTAL ..	80,43,815	} −66,105	79,76,579
	−1,131				−1,131		

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.

Construction Estimate closed on 31st March 1886—*vide* G. R. No. 1411, dated 18th September 1893.

Completion Report approved in G. R. No 569, dated 27th March 1896.

SUKKUR CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	31,77,711	Net Revenue realized to end of 1932-33 as per No. 3 ..	−1·131 36,01,735
Interest charges for the year 1933-34	48,472	Net Revenue realized during 1933-34 as per No. 3 ..	−61,923
On Rs. 13,64,754 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 45,381	Total Net Revenue realized to end of the year as per No. 3	35,38,681
On subsequent outlay of Rs. 56,707 at the flat rate of 5·45 per cent.	3,091		
	48,472	Balance net interest charges ..	−3,13,629 1,131
Total ..	32,26,183	Total ..	32,26,183

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		Nil.		1. Capitalized abatement of Land Revenue ..	3,775	..	3,775
				2. Leave and Pension Allowances ..	93,861	..	93,861
				3. Audit and Accounts Establishment	10,038	−8	10,030
Total ..	..	..	..	Total ..	1,07,674	−8	1,07,666

UNHARWAH CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated. (Construction estimate closed on 31st March 1891)	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
C. Masonary Works	56,970	..	56,970	56,970	56,970
Total, Head Works ..	56,970	..	56,970	56,970	56,970
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	5,297	..	5,297	5,297	5,297
B. Land	144	..	144	144	144
D. Regulator	1,09,488	..	1,09,488	1,09,488	1,09,488
G. Bridges	18,314	..	18,314	18,314	18,314
K. Buildings	20,660	..	20,660	20,660	20,660
L. Earth-work	3,58,463	..	3,58,463	3,58,463	3,58,463
M. Plantations	1,179	..	1,179	1,179	1,179
Total, Main Canals and Branches ..	5,13,545	..	5,13,545	5,13,545	5,13,545
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	..	..	..	682	..
B. Land	..	..	..	789	..
C. Masonary Works	43,945	..	43,945	43,945	43,945
D. Regulator	..	..	..	6,180	..
L. Earth-work	28,987	..	28,987	56,510	28,987
O. Miscellanous	4,089	950	5,039	13,227	4,089
Total, Distributaries ..	77,021	950	77,971	1,21,333	77,021
Total, I—Works ..	6,47,536	950	6,48,486	6,91,848	6,47,536
Carried over ..	6,47,536	950	6,48,486	6,91,848	6,47,536

UNHARWAH CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated. (Construction estimate closed on 31st March 1891)	Expenditure against closed estimates.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	6,47,536	950	6,48,486	6,91,848	6,47,536
II.—ESTABLISHMENT.					
1 and 2. Direction and Accounts ..					
3. Executive	1,37,761	196	137,957	1,48,396	1,37,761
4. Medical					
Pensionary charges	204	18	222	2,437	204
Total II, Establishment ..	1,37,965	214	1,38,179	1,50,833	1,37,965
III.—TOOLS AND PLANT ..	2,509	6	2,515	3,838	2,509
Grand Total ..	7,88,010	1,170	7,89,180	8,46,519	7,88,010
V.—*Less*—Receipts on Capital Account.	..	..	..	..	..
Net Outlay ..	7,88,010	1,170	7,89,180	8,46,519	7,88,010
Apportionment.					
Chargeable to 49—Irrigation ..	7,63,579	..	7,63,579		
Chargeable to 43—Minor Works and Navigation—Provincial ..	4,471	..	4,471	8,46,519	7,88,010
Chargeable to 55—Construction of Irrigation Works ..	19,960	1,170	21,130		
Total ..	7,88,010	1,170	7,89,180	8,46,519	7,88,010

UNHARWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-4.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation	—*20	254	8,092
2. Sales of water	7,858	3	33
3. Sales of water	30		
4. Water-supply of towns	41	..	41
5. Plantations		37	
6. Other canal produce	6,202	202	6,441
9. Rents of buildings	136	1	137
10 Fines	*17 21,722	518	22,251
10a. Recoveries of Expenditure	56	..	56
11. Miscellaneous receipts	11,338	329	11,667
12. *Deduct*—refunds	127	..	122
Total	47,256 —*9	1,344	48,591
II.—INDIRECT RECEIPTS.			
Irrigation share of Land Revenue collected in the Civil Department	71,18,835	1,57,425	72,76,260
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government *vide* Government Order, P. W. D., No. W. I. 11143, dated 20th July 1921	1,20,273	4,891	1,25,164
Total	72,39,108	1,62,316	74,01,424
Total, Receipts	72,86,364 —*9	1,63,660	74,50,015
Carried over	72,86,364 —*9	1,63,660	74,50,016

Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.
I.—EXTENSIONS AND IMPROVEMENTS.			
1. Head Works	79,300	..	79,300
2. Main Canals and Branches	89,716	6	89,722
3. Distributaries.	7,467	..	7,467
4. Drainage and protective works.	..	..	..
Total	1,76,483	6	1,76,489
II.—MAINTENANCE AND REPAIRS.			
1. Head Works	387	..	387
2. Main Canals and Branches	15,73,285	59,278	16,32,563
3. Distributaries.	11,390	..	11,390
Total	15,85,062	59,278	16,44,340
IV.—ESTABLISHMENT.			
1 and 2. Direction and Accounts	3,71,283	23,632	3,94,915
3. Executive			
4. Pensionary Charges	13,283	2,075	15,358
Total	3,84,566	25,707	4,10,273
V.—TOOLS AND PLANTS	14,120	406	14,525
Carried over	21,60,231	85,397	22,45,628

UNHARWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs		Rs.	Rs.	Rs.
Brought over ..	72,86,364 −9	1,63,660	74,50,015	Brought over ..	21,60,231	85,397	22,45,628
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Profit and Loss— VI.—REFUNDS OF REVENUE.	..	..	..
				Suspense Account.	..	..	..
				Deduct—receipts on revenue account..	69	..	69
				Total ..	21,60,162	85,397	22,45,559
To end of 1932-33—Rs. 40,280				Share of Collection Charges in the Civil Department.	4,49,373	9,491	4,58,864
Loss for 1933-34—Rs. 671				Total, Direct Charges ..	26,09,535	94,888	27,04,423
				Indirect Charges debitable to Revenue Account as per Account No. 5.	46,377	593	46,970
Total Rs. 40,951				Total, Charges ..	26,55,912	95,481	27,51,393
				Balance Net Revenue ..	46,30,452 −9	68,179	46,98,622
GRAND TOTAL	72,86,364 −9	1,63,660	74,50,015	GRAND TOTAL.	72,86,364 −9	1,63,660	74,50,015

* Represents adjustment of Revenue pertaining to 1932-33 misclassified by the Treasury Officer, Sukkur.

N.B.—Construction Estimate closed on 31st March 1891—*vide* G.R. No. 1253, dated 28th July 1891.
Completion Report approved in G.R. No. 590, dated 6th April 1892.

UNHARWAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		10,97,374	Net Revenue realized to end of 1932-33 as per No. 3	−9 } 46,30,452 }
Interest charges for the year 1933-34		26,659	Net Revenue realized during 1933-34 as per No. 3	68,179
			Total Net Revenue realized to end of the year as per No. 3	46,98,622
On Rs. 7,68,050 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 25,539		Balance net interest charges ..	−35,74,598 } 9 }
On subsequent outlay of Rs. 20,545 at the flat rate of 5·45 per cent.	1,120			
	26,659			
	Total ..	11,24,033	Total ..	11,24,033

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
CAPITAL ACCOUNT.	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
1. Capitalised abatement of Land Revenue .	2,033	..	2,033	1. Capitalized abatement of Land Revenue ..	3,556	..	3,556
2. Leave and Pension Allowances	19,082	..	19,082	2. Leave and Pension Allowances	35,033	..	35,033
3. Audit and Accounts Establishment	163	10	173	3. Audit and Accounts Establishment ..	7,788	593	8,381
Total ..	21,278	10	21,288	Total ..	46,377	593	46,970

UNHARWAH CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works ..	6,47,536	...	6,47,536	950	44,312	43,362	6,48,486
Establishment ..	1,37,761	...	1,37,761	196	10,635	10,439	1,37,957
Pensionery charges ..	204	...	204	18	2,233	2,215	222
Tools and Plant ..	2,509	...	2,509	6	1,329	1,323	2,515
Total ..	7,88,010	...	7,88,010	1,170	58,509	57,339	7,89,180
Less—Receipts on Capital Account ..	...	...	...	...	...	...	...
Net Total ..	7,88,010	...	7,88,010	1,170	58,509	57,339	7,89,180
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	2,033	...	2,033	...	140	140	2,033
Leave and Pension Allowances ..	19,082	...	19,082	...	...	...	19,082
Audit and Accounts ..	163	...	163	10	443	433	173
Total ..	21,278	...	21,278	10	583	573	21,288
GRAND TOTAL ..	8,09,288	...	8,09,288	1,180	59,092	57,912	8,10,468

Government Resolution (P.W.D.), No. 4156/27, dated 9th July 1930.

BEGARI CANAL.

CANAL PROJECT.

Part 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated (Construction estimate closed on 31st March 1891.	Expenditure against closed estimates.
	Previous.	1933-1934	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	..	977	977	1,621	..
B. Land	24,888	..	24,888	31,646	24,888
C. Masonry Works	..	..	..	..	..
D. Regulators	3,57,038	12,918	3,69,956	3,95,597	3,57,038
G. Bridges	1,02,470	..	1,02,470	1,02,470	1,02,470
H. Escapes	7,092	..	7,092	7,092	7,092
I. Navigation Works	2,065	..	2,065	2,065	2,065
K. Buildings	45,433	..	45,433	45,433	45,433
L. Earth-work	10,59,759	6,384	10,66,143	10,83,809	10,59,759
M. Plantations	11,455	..	11,455	11,455	11,455
O. Miscellaneous	4,543	543	5,086	7,430	4,543
P. Maintenance	..	8	8	2,462	..
Total, Main Canals and Branches ..	16,14,743	20,830	16,35,573	16,91,080	16,14,743
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	9,039	..	9,039	9,039	9,039
B. Land	73,020	..	73,020	73,020	73,020
C. Masonry Works	2,17,159	..	2,17,159	2,17,159	2,17,159
L. Earth Work	1,91,510	..	1,91,510	1,91,510	1,91,510
Recoveries from Colonists ..	—40,906	..	—40,906	—40,906	—40,906
Total, Distributaries ..	4,49,822	..	4,49,822	4,49,822	4,49,822
Total, I.—Works ..	20,64,565	20,830	20,85,395	21,40,902	20,64,565
Carried over ..	20,64,565	20,830	20,85,395	21,40,902	20,64,565

BEGARI CANAL.

CANAL PROJECT.

Part 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated (Construction estimate closed on 31st March 1891).	Expenditure against closed estimates.
	Previous.	1933-1934	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	20,64,565	20,830	20,85,395	21,40,902	20,64,565
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ..	3,66,159	4,306	3,70,465	3,84,480	3,66,159
3. Executive					
4. Medical					
Pensionary Charges	954	383	1,337	3,123	954
Total II.—Establishment ..	3,67,113	4,689	3,71,802	3,87,603	3,67,113
III.—TOOLS AND PLANT ..	5,447	143	5,590	7,737	5,447
Grand Total ..	24,37,125	25,662	24,62,787	25,36,242	24,37,125
V.—Less Receipts on Capital Account	19	..	19	19	19
Net Outlay ..	24,37,106	25,662	24,62,768	25,36,223	24,37,106
APPORTIONMENT.					
Chargeable to 49.—Irrigation ..	23,94,877	..	23,94,877	2,536,223	24,37,106
Chargeable to 55—Construction of Irrigation Works.	42,229	25,662	67,891		
Total ..	24,37,106	25,662	24,62,768	25,36,223	24,37,106

BEGARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges	TOTAL. Previous.	1933-34	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	−2,038* / 17,55,691	29,576	17,83,229				
3. Sales of water ..	4,208	799	5,007				
4. Water-supply of towns ..	13,706	..	13,706	1. Head Works ..	2,446	..	2,446
5. Plantations ..	21,897	22	21,919	2. Main Canals and Branches ..	5,65,776	167	5,65,943
6. Other canal produce ..	498	68	566				
9. Rents of buildings ..	−447* / 986	90	629	4. Drainage and Protective Works.	34,073	24,241	58,314
10. Fines ..	58,153	4,134	62,287	Total ..	6,02,295	24,408	6,26,703
10a. Recoveries of Expenditure ..	165	532	697				
11. Miscellaneous receipts ..	77,192	2,010	79,202				
12. *Deduct*—Refunds ..	6,839	162	7,001				
Total ..	19 25 657 / −2,485*	37,069	19,60,241	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..	36,45,438	..	36,45,438
Irrigation share of Land Revenue collected in the Civil Department	2,42,17,374	4,97,783	2,47,15,157	2. Main Canals and Branches ..	33,62,381	2,67,430	36,29,811
				3. Distributaries .	15,942	10,059	26,001
				4. Drainage and Protective Works. ..	17,343	..	17,343
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order, P. W. D., No. W. I. 11143, dated 20th July 1921 ..	3,64,388	12,776	3,77,164	Total ..	70,41,104	2,77,489	73,18,593
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts / 3. Executive ..	18,95,722	1,22,475	20,18,197
				4. Pensionary charges ..	65,643	10,752	76,395
				Total ..	19,61,365	1,33,227	20,94,592
Total ..	2,45,81,762	5,10,559	2,50,92,321	V.—TOOLS AND PLANTS ..	74,843	2,106	76,949
Total Receipts ..	2,65,07,419 / −2,485*	5,47,628	2,70,52,562				
Carried over ..	2,65,07,419 / −2,485*	5,47,628	2,70,52,562	Carried over ..	96,79,607	4,37,230	1,01,16,837

* Represents adjustment of Revenue pertaining to 1932-33, misclassified by the Treasury Officer, Sukkur.

BEGARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	2,65,07,419 −2,485	5,47,628	2,70,52,562	Brought forward..	96,79,607	4,37,230	1,01,16,837
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-L., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Profit and Loss—			
				VI.—REFUNDS OF REVENUE..	1,751	..	1,751
				Suspense Account.	−2	..	−2
				Deduct—Receipts on Revenue Account ..	7,103	..	7,103
				Total ..	96,74,253	4,37,230	1,01,11,483
				Share of Collection Charges in the Civil Department ..	16,92,126	31,496	17,23,622
To end of 1932-33, Rs. 32,09,985				Total Direct Charges ..	1,13,66,379	4,68,726	1,18,35,105
				Indirect Charges debitable to Revenue Account as per Account No. 5	2,38,461	3,019	2,41,480
Loss for 1933-34, Rs. 55,788							
				Total Charges..	1,16,04,840	4,71,745	1,20,76,585
Total Rs. 32,65,773				Balance Net Revenue ..	1,49,02,579 −2,485	75,883	1,49,75,977
GRAND TOTAL ..	2,65,07,419 −2,485	5,47,628	2,70,52,562	GRAND TOTAL ..	2,65,07,419 −2,485	5,47,628	2,70,52,562

N.B.—Construction Estimate closed on 31st March 1891—*vide* G. R. No. 1253, dated 26th July 1891.
Completion Report approved in G. R. No. 753, dated 11th May 1892.

BEGARI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		42,35,325	Net Revenue realized to end of 1932-33 as per No. 3 ..	—2,485 1,49,02,579
Interest charges for the year 1933-34		83,118	Net Revenue realized during 1933-34 as per No. 3 ..	75,883
			Total Net Revenue realized to end of the year as per No. 3	1,49,75,977
On Rs. 23,72,384 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. ..	Rs. 78,887		Balance net interest charges ..	—1,06,60,019 2,485
On subsequent outlay of Rs. 77,553 at the flat rate of 5·45 per cent.	Rs. 4,231			
	83,118			
Total ..		43,18,443	Total ..	43,18,443

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
CAPITAL ACCOUNT.	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue..	17,969	..	17,969	1. Capitalized abatement of Land Revenue..	4,895	..	4,895
2. Leave and Pension Allowances .	61,340	..	61,340	2. Leave and Pension Allowances .	1,96,783	..	1,96,783
3. Audit and Accounts Establishment ..	334	208	542	3. Audit and Accounts Establishment ..	36,783	3,019	39,802
Total ..	79,643	208	79,851	Total ..	2,38,461	3,019	2,41,480

BEGARI CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against Estimate construction.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works	20,56,399	8,166	20,64,565	20,830	76,337	55,507	20,85,395
Establishment ..	3,64,392	1,767	3,66,159	4,306	18,321	14,015	3,70,465
Pensionary charges ..	707	247	954	383	2,169	1,786	1,337
Tools and Plant ..	5,405	42	5,447	143	2,290	2,147	5,590
Suspense Accounts ..	..	..	..	..	..	..	..
Total ..	24,26,903	10,222	24,37,125	25,662	99,117	73,455	24,62,787
Less—Receipts on Capital Account ..	19	..	19	..	..	..	19
Net Total ..	24,26,884	10,222	24,37,106	25,662	99,117	73,455	24,62,768
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue..	17,969	..	17,969	..	5,824	5,824	17,969
Leave and Pension Allowances ..	61,340	..	61,340	..	..	..	61,340
Audit and Accounts ..	252	82	334	208	763	555	542
Total ..	79,561	82	79,643	208	6,587	6,379	79,851
GRAND TOTAL ..	25,06,445	10,304	25,16,749	25,870	1,05,704	79,834	25,42,619

G. R., P. W. D., No. 3820/27, dated 18th September 1933.

EKRUK TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	10,68,841	17,167	10,86,008	1. Head Works ..	11,907	..	11,907
3. Sales of water..	18,58,817	63,707	19,22,524	2. Main Canals and Branches ..	50,330	..	50,330
4. Water-supply of towns ..	2,66,393	41,829	3,08,219	4 Drainage and Protective Works.	1,075	..	1,075
5. Plantations ..	628	..	628	Total ..	63,312	..	63,312
6. Other canal produce ..	2,83,600	4,759	2,88,359				
9. Rents of buildings ..	1,508	92	1,600	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	7,378	312	7,690	1. Head Works ..	1,22,853	1,993	1,24,846
11. Miscellaneous Receipts ..	44,749	1,231	45,980	2. Main Canals and Branches ..	3,53,715	5,441	3,59,156
12. *Deduct*—Refunds ..	9,630	626	10,256	3. Distributaries..	8,223	..	8,223
Total ..	35,22,281	1,28,471	36,50,752	Total ..	4,84,791	7,434	4,92,225
II.—INDIRECT RECEIPTS.				III.—COMPENSATION ..	69	..	69
				IV.—ESTABLISHMENT.			
Irrigation Share of Land Revenue collected in the Civil Department.	...	.. ..	...	1 and 2. Direction and Accounts 3. Executive ..	3,48,590	32,657	3,81,247
				4. Pensionary charges ..	7,021	535	7,556
				Total ..	3,55,611	33,192	3,88,803
Total Receipts ..	35,22,281	1,28,471	36,50,752	V.—TOOLS AND PLANT ..	12,434	161	12,595
Carried over ..	35,22,281	1,28,471	36,50,752	Carried over ..	9,16,217	40,787	9,57,004

EKRUK TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	35,22,281	1,28,471	36,50,752	Brought forward..	9,16,217	40,787	9,57,004
				VI.—REFUNDS OF REVENUE ..	1,157	..	1,157
				Suspense Account .	—71	..	—71
				Total ..	9,17,303	40,787	9,58,090
				Share of Collection Charges in the Civil Departments.	85,708	2,429	88,137
				Total, Direct Charges ..	10,03,011	43,216	10,46,227
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	45,752	74	45,826
				Total Charges ..	10,48,763	43,290	10,92,053
				Balance Net Revenue ..	24,73,518	85,181	25,58,699
GRAND TOTAL ..	35,22,281	1,28,471	36,50,752	GRAND TOTAL ..	35,22,281	1,28,471	36,50,752

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96.
Construction Estimate closed on 31st March 1891, *vide* G.R. No. 1253, dated 8th July 1891.

EKRUK TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		28,83,756	Net Revenue realized to end of 1932-33 as per No. 3.. ..	24,73,518
Interest charges for the year 1933-34		40,837	Net Revenue realized during 1933-34 as per No. 3	85,181
			Total Net Revenue realized to end of the year as per No. 3	25,58,699
On Rs. 12,28,117 outlay to end of the year 1916-17 at the average rate of Rs. 3·3,252 per	Rs. 40,837		Balance net interest charges ..	3,65,894
	Total ..	29,24,593	Total ..	29,24,593

No. 5.—Account of Indirect Charges for, and to end of, year 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
				REVENUE ACCOUNT.			
CAPITAL ACCOUNT ..				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	44,615	..	44,615
				3. Audit and Accounts Establishment	1,137	74	1,211
				Total ..	45,752	74	45,826

DESERT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rate from Irrigation.	2,069* / 32,63,965	43,648	33,09,682	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water.	25	..	25				
5. Plantations ..	18,929	289	19,218	1. Head Works..	7,739	...	7,739
6. Other Canal produce ..				2. Main Canals and Branches ..	2,43,858	31	2,43,889
9. Rents of buildings ..	12,191	300	12,491	3. Distributaries .	48,848	...	48,848
10. Fines ..	*454 / 33,815	1,127	35,396				
Recoveries of Expenditure ..	329	389	718				
11. Miscellaneous receipts ..	53,923	1,624	55,547	Total ..	3,00,445	31	3,00,476
12. *Deduct*—Refunds ..	789	3,030	3,819				
Total ..	33,82,388 *2,523	44,347	34,29,258	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works..	43,743	...	43,743
Irrigation share of Land Revenue collected in the Civil Department. 4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D., No. W. I. 11143, dated 20th July 1921 ..	1,20,45,711	2,44,990	1,22,90,701	2. Main Canals and Branches ..	52,17,883	1,29,185	53,47,068
				3. Distributaries .	41,270	...	41,270
				Total ..	53,02,896	1,29,185	54,32,081
				III.—COMPENSATION ..	279	...	279
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	12,76,522	51,508	13,28,030
				3. Executive ..			
	81,435	3,198	84,633	4. Pensionary Charges ..	54,894	4,522	59,416
Total ..	1,21,27,146	2,48,188	1,23,75,334	Total ..	13,31,416	56,030	13,87,446
Total Receipts ..	1,55,09,534 *2,523	2,92,535	1,58,04,592	V.—TOOLS AND PLANT ..	47,244	886	48,130
Carried over ..	1,55,09,534 *2,523	2,92,535	1,58,04,592	Carried over ..	69,82,280	1,86,132	71,68,412

*Represents adjustment of revenue pertaining to 1932-1933 misclassified by the Treasury officers, Sukkur.

DESERT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ..	1,55,09,534 2,523	2,92,535	1,58,04,592	Brought over ..	69,82,280	1,86,132	71,68,412
Note.—Loss to the canal on account of difference between assessment of water rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-1., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Profit and Loss—			
				VI.—REFUNDS OF REVENUE ..	7,245	....	7,245
				Deduct—Receipt on revenue account.	528	..	528
				Total ..	69,88,997	1,86,132	71,75,129
				Share of collection charges in the Civil Department	8,07,323	14,910	8,22,233
				Total direct charges ..	77,96,320	2,01,042	79,97,362
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	1,50,778	1,292	1,52,070
Rs. To end of 1932-33. 32,27,062 Loss for 1933-34. 52,248 Total .. 32,79,310				Total charges ..	79,47,093	2,02,334	81,49,432
				Balance Net Revenue ..	75,62,436 2,523	90,201	76,55,160
GRAND TOTAL ..	1,55,09,534 2,523	2,92,535	1,58,04,592	GRAND TOTAL ..	1,55,09,534 2,523	2,92,535	1,58,04,592

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28.

Construction Estimate closed on 31st March 1892—*vide* G. R. No. 1253, dated 28th July 1891.

Completion Report approved in G. R. No. 1750, dated 10th November 1893.

DESERT CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	40,13,590	Net Revenue realized to end of 1932-33 as per No. 3 ..	75,62,436 2,523
Interest charges for the year 1933-34	89,636	Net Revenue realized during 1933-34 as per No. 3 ..	90,201
On Rs. 26,40,891 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. .. Rs. 87,815		Total Net Revenue realized to end of the year as per No. 3	76,55,160
On subsequent outlay of Rs. 33,414 at the flat rate of 5·45 per cent. Rs. 1,821		Balance net interest charges ..	—35,49,411 —2,523
89,636			
Total ..	41,03,226	Total ..	41,03,226

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		Nil.		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	5,830	..	5,830
				2. Leave and Pension Allowances ..	1,18,014	..	1,18,014
				3. Audit and Accounts Establishment ..	26,934	1,292	28,226
Total ..	..	..	..	Total ..	1,50,778	1,292	1,52,070

FULELI CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of construction as now estimated. (Construction estimate closed on 31st March 1893.)	Expenditure against closed estimates.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1) HEAD WORKS.					
C. Masonry works	66,278	..	66,278	66,278	66,278
K. Buildings	4,012	..	4,012	4,012	4,012
Total, Head Works ..	70,290	..	70,290	70,290	70,290
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	75,699	—869	74,830	74,830	74,830
B. Land	7,456	..	7,456	7,456	7,456
D. Regulators	12,95,583	55,022	13,50,605	13,84,452	11,07,599
G. Bridges	36,992	..	36,992	36,992	36,992
H. Escapes	2,44,313	..	2,44,313	2,44,313	2,44,313
K. Buildings	67,444	..	67,444	67,444	67,444
L. Earth-work	23,42,460	1,43,022	24,85,482	29,13,392	10,61,715
O. Miscellaneous	26,347	..	26,347	26,347	26,347
Total, Main Canals and Branches ..	40,96,294	1,97,175	42,93,469	47,55,226	26,26,696
(3) DISTRIBUTARIES.					
B. Land	667	..	667	667	667
C. Masonry works	73,462	..	73,462	73,462	73,462
L. Earth-work	5,55,874	84	5,55,958	7,38,316	33,818
Total, Distributaries ..	6,30,003	84	6,30,087	8,12,445	1,07,947
Total, I.—Works ..	47,96,587	1,97,259	49,93,846	56,37,961	28,04,933
Carried over ..	47,96,587	1,97,259	49,93,846	56,37,961	28,04,933

FULELI CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of construction as now estimated. (Construction estimate closed on 31st March 1893.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	47,96,587	1,97,259	49,93,846	56,37,961	28,04,933
II.—ESTABLISHMENT.					
3. Executive	12,17,526	40,777	12,58,303	14,23,428	7,43,502
4. Medical					
5. Special Survey					
6. Pensionary Charges	68,813	3,628	72,441	1,30,965	14,252
Total, Establishment ..	12,86,339	44,405	13,30,744	15,54,393	7,57,754
III.—TOOLS AND PLANT ..	40,792	1,352	42,144	1,08,322	23,332
Grand Total ..	61,23,718	2,43,016	63,66,734	73,00,676	35,86,019
V.—*Less*—Receipts on Capital Account	504	..	504	504	504
Net Outlay ..	61,23,214	2,43,016	63,66,230	73,00,172	35,85,515
Apportionment.					
Chargeable to 43—Minor Works and Navigation.	21,22,765	..	21,22,765	73,00,172	35,85,515
Chargeable to 55—Construction of Irrigation Works.	40,00,449	2,43,016	42,43,465		
Total ..	61,23,214	2,43,016	63,66,230	73,00,172	35,85,515

FULELI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs
1. Water-rates from Irrigation ..	22,35,016	75,472	23,10,488	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water ..	17,435	490	17,925				
5. Plantations ..	3,30,079	74	3,34,175	2. Main Canals and Branches ..	4,69,849	3,012	4,72,861
6. Other canal produce ..		4,022		3. Distributaries .	29,598	..	29,598
8. Navigation ..	75,846	..	75,846				
9. Rents of buildings ..	14,936	1,345	16,781	Total ..	4,99,447	3,012	5,02,459
10. Fines ..	62,617	2,321	64,938				
10a. Recoveries of Expenditure .	167	25	192	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	2,78,090	6,024	2,84,114	1. Head Works ..	169	..	169
12. *Deduct*—Refunds ..	12,432	31	12,463	2. Main Canals and Branches ..	70,68,405	1,47,040	72,15,445
Total ..	30,01,754	89,742	30,91,496	3. Distributaries .	1,155	..	1,155
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	2,73,92,239	1,80,079	2,75,72,309	Total ..	70,69,729	1,47,040	72,16,769
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order, P. W. D., No. W. I. 11143, dated 20th July 1921 ..	6,05,535	30,149	6,35,684	III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	27,40,411	74,740	28,15,151
				3. Executive ..			
				4. Pensionary charges ..	48,904	6,561	55,465
				Total ..	27,89,315	81,301	28,70,616
Total ..	2,79,97,765	2,10,228	2,82,07,993	V.—TOOLS AND PLANT ..	79,391	1,554	80,945
Total, Receipts ..	3,09,99,519	2,99,970	3,12,99,489				
Carried over ..	3,09,99,519	2,99,970	3,12,99,489	Carried over ..	1,04,37,882	2,32,907	1,06,70,789

FULELI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	3,09,99,519	2,99,970	31,299,489	Brought forward..	1,04,37,882	2,32,907	1,06,70,789
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	3,730	..	3,730
				Suspense Account .	—239	..	—239
				Deduct—Receipts on Revenue Account ..	330	..	330
				Total ..	1,04,41,043	2,32,907	1,06,73,950
				Share of Collection Charges in the Civil Department.	21,13,559	15,397	21,28,956
				Total, Direct Charges ..	1,25,54,602	2,48,304	1,28,02,906
Rs.				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	3,88,518	1,501	3,90,019
To end of 1932-33..79,32,423							
Loss for 1933-34.. 1,04,562				Total Charges ..	1,29,43,120	2,49,805	1,31,92,925
Total .. 80,36,985				Balance Net Revenue ..	1,80,56,399	50,165	1,81,06,564
GRAND TOTAL ..	3,09,99,519	2,99,970	3,12,99,489	GRAND TOTAL ..	3,09,99,519	2,99,970	3,12,99,489

N.B.—Construction estimate closed on 31st March 1893, *vide* G R No. 1035, dated 27th June 1894.
Completion Report approved in G. R. No. 1035, dated 27th June 1894.

FULELI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		47,31,444	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,80,56,399
Interest charges for the year 1933-34		2,99,441	Net Revenue realized during 1933-34 as per No. 3 ..	50,165
	Rs.		Total Net Revenue realized to end of the year as per No. 3	1,81,06,564
Outlay of Rs. 19,24,515 incurred to end of 1916-17 at the average rate of Rs. 3·3252 per cent. ..	63,994		Balance net interest charges ..	—1,30,75,679
On subsequent outlay of Rs. 43,20,207 at flat rate 5·45 per cent.	2,35,447			
Total ..		50,30,885	Total ..	50,30,885

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	16,056	..	16,056	1. Capitalized abatement of Land Revenue ..	18,070	..	18,070
2. Leave and Pension Allowances ..	97,006	..	97,006	2. Leave and Pension Allowances ..	3,53,937	..	3,53,937
3. Audit and Accounts Establishment ..	30,695	1,973	32,668	3. Audit and Accounts Establishment ..	16,511	1,501	18,012
Total ..	1,43,757	1,973	1,45,730	Total ..	3,88,518	1,501	3,90,019

FULELI CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned estimates.

Particulars	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against estimate. construction	Expenditure against sanctions. open capital	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works	9,84,801	18,20,132	28,04,933	21,88,913	28,33,028	6,44,115	49,92,846
Establishment ..	2,00,468	5,43,034	7,43,502	5,14,801	6,79,926	1,65,125	12,58,303
Pensionary charges ..	..	14,252	14,252	58,189	1,16,713	58,524	72,441
Tools and Plant ..	1,325	22,007	23,332	18,812	84,990	66,178	42,144
Suspense Accounts ..	..	..	..	..	..	..	..
Total ..	11,86,594	23,99,425	35,86,019	27,80,715	37,14,657	9,33,942	63,66,734
Less—Receipts on Capital Account ..	21	483	504	..	..	..	504
Net Total ..	11,86,573	23,98,942	35,85,515	27,80,715	37,14,657	9,33,942	63,66,230
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	6,800	9,214	16,014	42	31,130	31,088	16,056
Leave and Pension Allowances ..	37,536	59,470	97,006	..	..	..	97,006
Audit and Accounts Establishment ..	..	10,779	10,779	21,889	28,329	6,440	32,668
Total ..	44,336	79,463	1,23,799	21,931	59,459	37,528	1,45,730
GRAND TOTAL ..	12,30,909	24,78,405	37,09,314	28,02,646	37,74,116	9,71,470	65,11,960

Authority Sanctioning Estimates		Amount	Authority Sanctioning Estimates		Amount Rs.
G.R.P.W.D. No.	1464/27—23rd Aug. 1929 ..	49,910	G.R. P.W.D. No.	1983/27—22nd Dec. 1930..	17,108
Do.	2141/27—28th Oct. 1929 ..	1,28,256	Do.	1991/27—8th Aug. 1931..	44,818
Do.	1818/27—12th Aug. 1929 ..	98,195	Do.	5899/27—4th Sept. 1931..	12,103
Do.	3274/27—26th Aug. 1929 ..	1,21,250	Do.	3619/27—15th Oct 1931..	2,25,509
Do.	3247/27—26th Aug. 1929 ..	2,56,766	Do.	5968 27—15th Oct. 1931..	15,701
Do.	3259/27—3rd Dec. 1929 ..	1,58,786	Do.	6110/27—2nd Dec. 1931..	1,52,925
Do.	3658/27—3rd Dec. 1929 ..	1,48,012	Do.	1033/27—21st Dec. 1931..	30,737
Do.	440/27—24th Aug. 1929 ..	62,723	Do.	4549/27—12th Jan. 1933..	3,88,352
Do.	1709/27—1st July 1930 ..	1,22,587	Do.	7212/27—11th Jan. 1933..	2,48,174
Do.	2586/27—17th July 1930 ..	91,725	Do.	7310/27—9th Feb. 1933..	48,433
Do.	4511/27—1st Aug. 1930 ..	1,58,861	Do.	1148/27—17th Mar. 1933..	2,53,266
Do.	4550/27—3rd Nov. 1930 ..	1,63,707	Do.	5225/27—20th Feb. 1933..	3 62,019
Do.	5013/27—1st Dec. 1930 ..	66,270	Do.	4767 27—20th Apr. 1933..	1,05,046
Do.	5021/27—1st Dec. 1930 ..	72,725	Do.	3618/27—31st Mar. 1930..	1,63,538
Do.	5098/27—16th Dec.1930 ..	6,014			
				Total ..	37,74,116

SUTTAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.							
1. Water-rates from Irrigation ..	850	63	913	I.—EXTENSIONS AND IMPROVEMENTS.	..		
5. Plantations .. 6. Other canal produce.	1,484	2	1,486	2. Main Canals and Branches ..	11,066	24	11,090
9. Rents of Buildings.	5	..	5				
10. Fines ..	1,812	465	2,277	4. Average Expenditure before improvements ..	—57,826	—1,994	—59,820
11. Miscellaneous receipts ..	—64	60	—4				
12. *Deduct*—Refunds.	..	..	..				
Total ..	4,087	590	4,677	Total ..	—46,760	—1,970	—48,730
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	4,43,369	8,671	4,52,030	2. Main Canals and Branches ..	2,46,877	4,108	2,50,985
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.-I., dated respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order P.W.D., No. W.I. 11143 dated 20th July 1921 ..	20,508	1,125	21,633	Total ..	2,46,877	4,108	2,50,985
				III.—COMPENSATION ..			
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts 3. Executive ..	24,721	1,744	26,465
				4. Pensionary charges ..	964	153	1,117
				Total ..	25,685	1,897	27,582
Total ..	4,63,867	9,796	4,73,663				
				V.—TOOLS AND PLANT ..	1,589	49	1,638
Total Receipts ..	4,67,954	10,386	4,78,340				
Carried over ..	4,67,954	10,386	4,78,340	Carried over ..	2,27,391	4,084	2,31,475

SUTTAH CANAL.

CANAL PROJECT.

No. 3.— Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	4,67,954	10,386	4,78,340	Brought forward ..	2,27,391	4,084	2,31,475
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 480, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.			
				Deduct—Receipts on Revenue Account.	132	..	132
				Total ..	2,27,259	4,084	2,31,343
				Share of Collection Charges in the Civil Department.	26,585	548	27,133
				Total Direct charges ..	2,53,844	4,632	2,58,476
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	3,523	21	3,544
To end of Rs. 1932-33 .. 6,812							
Loss for 1933-34 .. 275							
Total .. 7,087				Total, Charges ..	2,57,367	4,653	2,62,020
				Balance Net Revenue ..	2,10,587	5,733	2,16,320
GRAND TOTAL ..	4,67,954	10,386	4,78,340	GRAND TOTAL ..	4,67,954	10,386	4,78,340

N.B.— Last Capital Account detailed in the Administrative Accounts for 1924-25.

Construction Estimate closed on 31st March 1910, *vide* G. R. No. 299, dated 5th February 1910.

Completion Report approved in G. R. No. 950, dated 9th May 1911.

SUTTAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		1,71,040	Net Revenue realized to end of 1932-33 as per No. 3	2,10,587
Interest charges for the year 1933-34		6,215	Net Revenue realized during 1933-34 as per No. 3	5,733
On Rs. 1,74,028 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent	Rs. 5,787		Total Net Revenue realized to end of the year as per No. 3	2,16,320
On subsequent outlay of Rs. 7,858 at the flat rate of 5·45 per cent .	428		Balance net interest charges ..	—39,065
	6,215			
Total ..		1,77,255	Total ..	1,77,255

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	439	..	439
				2. Leave and Pension Allowances ..	2,392	..	2,392
				3. Audit and Accounts Establishment	692	21	713
				Total ..	3,523	21	3,544

NAULAKHI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	7,620	..	7,620				
3. Sales of water.	52	..	52	2. Main Canals and Branches ..	9,285	..	9,285
5. Plantations ..	33	..	33				
6. Other canal produce ..	1,491	..	1,491				
8. Navigation ..	45	..	45				
9. Rents of buildings ..	51	..	51				
10. Fines ..	1,824	..	1,824	Total ..	9,285	..	9,285
10a. Recoveries of Expenditure ..	238	..	238				
11. Miscellaneous receipts ..	2,080	..	2,080				
12. *Deduct*—Refunds ..	354	..	354	II.—MAINTENANCE AND REPAIRS.			
Total ..	13,080	..	13,080	2. Main Canals and Branches ..	3,81,121	..	3,81,121
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department. 4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.I., dated respectively, 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D., No. W.I. 11143, dated 20th July 1921 ..	13,81,420	..	13,81,420	Total ..	3,81,121	..	3,81,121
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	1,53,153	..	1,53,153
				3. Executive ..			
				4. Pensionary charges ..	11,928	..	11,928
	8,229	750	8,979	Total ..	1,65,081	..	1,65,081
Total ..	13,89,649	750	13,90,399	V.—TOOLS AND PLANT..	5,782	..	5,782
Total Receipts ..	14,02,729	750	14,03,479				
Carried over ..	14,02,729	750	14,03,479	Carried over ..	5,61,269	..	5,61,269

NAULAKHI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34

Receipts.	TOTAL.			Charges.	TOTAL		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	14,02,729	750	14,03,479	Brought forward ..	5,61,269	..	5,61,269
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE..	..	..	..
				Total ..	5,61,269	..	5,61,269
				Share of Collection Charges in the Civil Department.	83,470	..	83,470
				Total, Direct Charges ..	6,44,739	..	6,44,739
Rs.							
To end of 1932-33.. 42,957				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	12,830	..	12,830
Loss for 1933-34.. ..				Total, Charges ..	6,57,569	..	6,57,569
Total .. 42,957				Balance Net Revenue ..	7,45,160	750	7,45,910
GRAND TOTAL ..	14,02,729	750	14,03,479	GRAND TOTAL ..	14,02,729	750	14,03,479

N.B.—Last Capital Account detailed in the Administrative Accounts for 1924-25.
Construction Estimate closed during 1921-22.
Completion Report approved in G. R. No. 1606, dated 30th November 1923.

NAULAKHI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	50,995	Net Revenue realized to end of 1932-33 as per No. 3	7,45,160
Interest charges for the year 1933-34	5,061	Net Revenue realized during 1933-34 as per No. 3 ..	750
Rs.		Total Net Revenue realized to end of the year as per No. 3	7,45,910
On Rs. 99,479 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. .. 3,308		Balance net interest charges ..	—6,89,854
On subsequent outlay of Rs. 32,161 at the flat rate of 5·45 per cent. 1,753			
5,061			
Total ..	56,056	Total ..	56,056

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	7	..	7
				2. Leave and Pension Allowances ..	8,920	..	8,920
		..		3. Audit and Accounts Establishment ..	3,903	..	3,903
Total ..	..	..	..	Total ..	12,830	..	12,830

PINYARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water rates from Irrigation ..	8,840	1,561	10,401	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of Water.	1	..	1				
5. Plantations ..	4,644	461	5,105				
6. Other canal produce ..	5,878	605	6,483	2. Main Canals and Branches ..	1,46,296	259	1,46,555
8. Navigation ..	45	..	45				
9. Rents of buildings ..	164	30	194				
10. Fines ..	6,382	168	6,550				
10a. Recoveries of Expenditure ..	183	5	188				
11. Miscellaneous receipts ..	23,966	1,091	25,057	Total ..	1,46,296	259	1,46,555
12. *Deduct*—Refunds ..	590	..	590				
				II.—MAINTENANCE AND REPAIRS.			
Total ..	49,513	3,921	53,434				
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	12,31,796	95,840	13,27,636
Irrigation share of Land Revenue collected in the Civil Department.							
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India, Nos. 53 and 58-A.-1., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D. No. W.I. 11143, dated 20th July 1921 ..	24,50,578	1,75,338	26,25,916	Total ..	12,31,796	95,840	13,27,636
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	3,15,487	38,307	3,53,794
				3. Executive ..			
				4. Pensionary charges ..	23,004	3,363	26,367
	62,528	6,009	68,537	Total ..	3,38,491	41,670	3,80,161
Total ..	25,13,106	1,81,347	26,94,453	V.—TOOLS AND PLANT ..	11,377	659	12,036
Total Receipts ..	25,62,619	1,85,268	27,47,887				
Carried over ..	25,62,619	1,85,268	27,47,887	Carried over ..	17,27,960	1,38,428	18,66,388

PINYARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	25,62,619	1,85,268	27,47,887	Brought forward ..	17,27,960	1,38,428	18,66,388
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-1, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.			
				Deduct—Receipts on Revenue Account.	900	..	900
				Total ..	17,27,060	1,38,428	18,65,488
				Share of Collection Charges in the Civil Department.	1,47,946	10,624	1,58,570
				Total Direct Charges ..	18,75,006	1,49,052	20,24,058
	Rs.			Indirect Charges debitable to Revenue Account as per Account No. 5 ..	31,190	961	32,151
To end of 1932-33 ..	81,471						
Loss for 1933-34 ..	6,124						
Total ..	87,595			Total, Charges ..	19,06,196	1,50,013	20,56,209
				Balance Net Revenue ..	6,56,423	35,255	6,91,678
GRAND TOTAL ..	25,62,619	1,85,268	27,47,887	GRAND TOTAL ..	25,62,619	1,85,268	27,47,887

N.B.—Last Capital Account detailed in the Administrative Accounts for 1928-29.
Construction Estimate closed during 1921-22—*vide* G. R. No. 1605, dated 19th July 1923.

PINYARI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		5,37,715	Net Revenue realized to end of 1932-33 as per No. 3 ..	6,56,423
Interest charges for the year 1933-34		55,458	Net Revenue realized during 1933-34 as per No. 3 ..	35,255
			Total Net Revenue realized to end of the year as per No. 3	6,91,678
	Rs.		Balance net interest charges ..	—98,505
On Rs. 4,98,777 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	16,585			
On subsequent outlay of Rs. 7,13,267 at the flat rate 5·45 per cent.	38,873			
	55,458			
Total ..		5,93,173	Total ..	5,93,173

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				1. Capitalized abatement of Land Revenue ..	1,892	..	1,892
				2. Leave and Pension Allowances ..	15,518	..	15,518
				3. Audit and Accounts Establishment ..	13,780	961	14,741
Total ..				Total ..	31,190	961	32,151

INDUS CANALS RIGHT BANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	8,381	381	8,762	I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations ..	2	..	2				
6. Other canal produce ..	376	38	414	2. Main Canals and Branches ..	31,370	..	31,370
8. Recoveries of expenditure ..	..	28	28				
9. Rents of buildings ..	86	9	95	Total ..	31,370	..	31,370
10. Fines ..	1,377	67	1,444				
11. Miscellaneous receipts ..	1,915	171	2,086				
12. *Deduct*—Refunds ..	317	..	317	II.—MAINTENANCE AND REPAIRS.			
Total ..	11,820	694	12,514				
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	1,92,567	14,153	2,06,720
				Total ..	1,92,567	14,153	2,06,720
Irrigation share of Land Revenue collected in the Civil Department.	5,26,317	20,433	5,46,750				
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A 1., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Govt. Order P.W.D. No. W.I. 11143, dated 20th July 1921 ..	25,835	2,534	28,369	III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	52,575	5,642	58,217
				3. Executive ..			
				4. Pensionary charges ..	4,069	495	4,564
Total ..	5,52,152	22,967	5,75,119	Total ..	56,644	6,137	62,781
				V.—TOOLS AND PLANT ..	1,865	97	1,962
Total Receipts ..	5,63,972	23,661	5,87,633				
				Carried over ..	2,82,446	20,387	3,02,833
Carried over .	5,63,972	23,661	5,87,633				

INDUS CANALS RIGHT BANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	5,63,972	23,661	5,87,633	Brought forward..	2,82,446	20,387	3,02,833
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.			
				Deduct—Receipts on revenue account.	19	..	19
				Total ..	2,82,427	20,387	3,02,814
				Share of Collection Charges in the Civil Department.	32,163	1,253	33,416
				Total Direct Charges ..	3,14,590	21,640	3,36,230
Rs.							
To end of 1932-33 .. 17,437				Indirect charges debitable to Revenue Account as per Account No. 5 ..	4,795	142	4,937
Loss for 1933-34 .. 619							
Total .. 18,056				Total Charges ..	3,19,385	21,782	3,41,167
				Balance Net Revenue ..	2,44,587	1,879	2,46,466
GRAND TOTAL ..	5,63,972	23,661	5,87,633	GRAND TOTAL ..	5,63,972	23,661	5,87,633

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28.

Construction estimate closed during 1921-22, *vide* G. R., P. W. D., No. 1606, dated 19th July 1923.

INDUS CANALS RIGHT BANK.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		43,437	Net Revenue realized to end of 1932-33 as per No. 3 ..	2,44,587
Interest charges for the year 1933-34		3,958	Net Revenue realized during 1933-34 as per No. 33 ..	1,879
	Rs.		Total Net Revenue realized to end of the year as per No. 3.	2,46,466
On Rs. 42,312 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	1,407		Balance net interest charges ..	*1,99,071*
On subsequent outlay of Rs. 46,870 at the flat rate 5·45 per cent. ..	2,551			
	3,958			
Total ..		47,395	Total ..	47,395

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT. ..				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	36	..	36
				2. Leave and Pension Allowances ..	2,519	..	2,519
				3. Audit and Accounts Establishment	2,240	142	2,382
Total ..				Total ..	4,795	142	4,937

INDUS CANALS LEFT BANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	12,281	749	13,030				
5. Plantations ..	74	..	74				
6. Other canal produce ..	1,166	89	1,255	2. Main Canals and Branches ..	75	68	143
9. Rents of buildings ..	375	15	390	3. Distributaries ..	45,165	..	45,165
10. Fines ..	9,847	810	10,657				
11. Miscellaneous receipts ..	3,892	395	4,287	4. Drainage and Protective Works.			
12. *Deduct*—Refunds	1,364	78	1,442				
Total ..	26,271	1,980	28,251	Total ..	45,240	68	45,308
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	10,22,450	67,965	10,90,415	1. Head Works ..			
				2. Main Canals and Branches ..			
				3. Distributaries ..	4,98,657	38,157	5,36,814
				4. Drainage and Protective Works.			
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1899 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Govt. Order, P. W. D., No. W.I. 11143, dated 20th July 1921 ..	28,648	2,707	31,355	Total ..	4,98,657	38,157	5,36,814
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts	1,28,446	15,237	1,43,683
				3. Executive ..			
				4. Pensionary charges ..	10,468	1,338	11,806
Total ..	10,51,098	70,672	11,21,770	Total ..	1,38,914	16,575	1,55,489
Total Receipts ..	10,77,369	72,652	11,50,021	V.—TOOLS AND PLANT ..	4,812	262	5,074
Carried over ..	10,77,369	72,652	11,50,021	Carried over ..	6,87,623	55,062	7,42,685

INDUS CANALS LEFT BANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	10,77,369	72,652	11,50,021	Brought forward..	6,87,623	55,062	7,42,685
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.			
				Deduct—Receiptson Revenue Account	105	..	105
				Total ..	6,87,518	55,062	7,42,580
				Share of collection charges in the Civil Department.	62,680	4,172	66,852
				Total, Direct Charges ..	7,50,198	59,234	8,09,432
Rs.							
To end of 1932-33. 4,215				Indirect charges debitable to Revenue Account as per Account No. 5 ..	10,951	382	11,333
Loss for 1933-34. 201							
Total .. 4,416				Total, Charges ..	7,61,149	59,616	8,20,765
				Balance Net Revenue ..	3,16,220	13,036	3,29,256
GRAND TOTAL ..	10,77,369	72,652	11,50,021	GRAND TOTAL ..	10,77,369	72,652	11,50,021

N.B.—Last Capital Account detailed in the Administrative Accounts for 1928-29.

Construction estimate closed during 1921-22, *vide* G. R. No. 1666, dated 20th July 1923.

INDUS CANALS LEFT BANK.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,06,210	Net Revenue realized to end of 1932-33 as per No. 3 ..	3,16,220
Interest charges for the year 1933-34	9,837	Net Revenue realized during 1933-34 as per No. 3 ..	13,036
Rs.			
On Rs. 2,08,774 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. .. 6,942		Total Net Revenue realized to end of the year as per No. 3	3,29,256
On subsequent outlay Rs. 53,120 at the flat rate of 5·45 per cent... 2,895		Balance net interest charges ..	—2,13,209
9,837			
Total ..	1,16,047	Total ..	1,16,047

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	....	..	..
				2. Leave and Pension Allowances ..	5,511	..	5,511
				3. Audit and Accounts Establishment	5,440	382	5,822
Total ..				Total ..	10,951	382	11,333

SIND CANAL AND BRANCHES.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation..	*1,881 41,259	3,774	46,914	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water .	334	..	334				
5. Plantations ..	91	19	110				
6. Other canal produce ..	6,262	298	6,560	1. Head Works..	517	..	517
9. Rents of buildings ..	75	22	97	2. Main Canals and Branches ..	33,708	..	33,708
10. Fines ..	6,285 *391	409	7,085	3. Distributaries.			
11. Recoveries of Expenditure ..	985	88	1,073	4. Drainage and Protective Works.	..	6,875	6,875
11a. Miscellaneous receipts ..	14,725	722	15,447				
12. *Deduct*—Refunds ..	932	13	945	Total ..	34,225	6,875	41,100
Total ..	69,084 *2,272	5,319	76,675				
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	25,23,411	2,14,393	27,37,804	1. Head Works.. 2. Main Canals and Branches ..			
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. L., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 16th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D., No. W. I. 11143, dated 20th July 1921 ..	1,00,212	9,198	1,09,410	3. Distributaries. 4. Drainage and Protective Works.	1,04,208 10,33,116	90,385	1,94,593 10,33,116
				Total ..	11,37,324	90,385	12,27,709
				III.—COMPENSATION.	....	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive .. 4. Pensionary charges ..	2,67,408 24,635	38,770 3,403	3,06,178 28,038
Total ..	26,23,623	2,23,591	28,47,214	Total ..	2,92,043	42,173	3,34,216
Total Receipts ..	26,92,707 *2,272	2,28,910	29,23,889	V.—TOOLS AND PLANTS ..	7,801	667	8,468
Carried over ..	26,92,707 *2,272	2,28,910	29,23,889	Carried over ..	14,71,593	1,40,100	16,11,493

* Represents adjustment of revenue pertaining to 1932-33, misclassified by the Treasury Officer, Sukkur.

SIND CANAL AND BRANCHES.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	26,92,707 2,272	2,28,910	29,23,889	Brought forward..	14,71,393	1,40,100	16,11,493
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	..	..	..
				Suspense Account.	..	..	..
				Deduct—Receipts on revenue account ..	50	..	50
				Total ..	14,71,343	1,40,100	16,11,443
				Share of Collection Charges in the Civil Department.	1,54,280	13,115	1,67,395
				Total Direct Charges ..	16,25,623	1,53,215	17,78,838
Rs. To end of 1932-33. 82,268 Loss for 1933-34. 5,703 Total .. 87,971				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	18,882	973	19,855
				Total Charges ..	16,44,505	1,54,188	17,98,693
				Balance Net Revenue ..	10,48,202 2,272	74,722	11,25,196
GRAND TOTAL ..	26,92,707 2,272	2,28,910	29,23,889	GRAND TOTAL ..	26,92,707 2,272	2,28,910	29,23,889

N.B.—Last Capital Account detailed in the Administrative Accounts for 1932-33.
Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 20th July 1923.

SIND CANAL AND BRANCHES.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		3,31,858	Net Revenue realized to end of 1932-33 as per No. 3 ..	10,48,202 2,272
Interest charges for the year 1933-34		32,661	Net Revenue realized during 1933-34 as per No. 3 ..	74,722
On Rs. 7,17,153 outlay to end of 1916-17 at the average rate of 3·3,252 per cent.	Rs. 23,847		Total Net Revenue realized to end of the year as per No. 3	11,25,196
On subsequent outlay of Rs. 1,61,724 at the flat rate of 5·45 per cent. ..	8,814		Balance net interest charges ..	—7,58,405 — 2,272
	Total ..	3,64,519	Total ..	3,64,519

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total
CAPITAL ACCOUNT.	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ..				1. Capitalized abatement of Land Revenue ..	..	..	..
2. Leave and Pension Allowance ..				2. Leave and Pension Allowances ..	7,168	..	7,168
3. Audit and Accounts Establishment ..				3. Audit and Accounts Establishment	11,714	973	12,687
Total ..				Total ..	18,882	973	19,855

RAJIB, CHITTI AND GARANG CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
				2. Main Canals and Branches ..	10,140	..	10,140
1. Water-rates from Irrigation ..	*606 7,678	490	8,774				
				Total ..	10,140	..	10,140
6. Other canal produce ..	1,011	242	1,253				
10. Fines ..	*62 1,311	188	1,561	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	1,235	112	1,347				
12. *Deduct*—Refunds	6	..	6				
Total ..	11,229 *668	1,032	12,929	2. Main Canals and Branches ..	1,67,165	17,578	1,84,743
I.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	8,20,473	70,409	8,90,882				
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 & 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D., No. W. I. 11143, dated 20th July 1921 ..	22,199	2,020	24,219				
				Total ..	1,67,165	17,578	1,84,743
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts	43,373	7,007	50,380
				3. Executive ..			
				4. Pensionary charges ..	3,833	615	4,453
Total ..	8,42,672	72,429	9,15,101	Total ..	47,211	7,622	54,833
Total, Receipts ..	8,53,901 *668	73,461	9,28,030	V.—TOOLS AND PLANTS ..	1,347	120	1,467
Carried over ..	8,53,901 *668	73,461	9,28,030	Carried over ..	2,25,853	25,320	2,51,183

* Represents adjustment of Revenue pertaining to 1932-33 misclassified by the Treasury Officer, Sukkur.

RAJIB, CHITTI AND GARANG CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	668 8,53,901	73,461	9,28,030	Brought forward ..	2,25,863	25,320	2,51,183
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE..	..	..	..
				Total ..	2,25,863	25,320	2,51,183
				Share of Collection Charges in the Civil Department.	49,743	4,266	54,009
				Total, Direct Charges ..	2,75,606	29,586	3,05,192
Rs.				Indirect charges debitable to Revenue Account as per Account No. 5.	3,271	176	3,447
To end of 1932-33 .. 15,307							
Loss for 1933-34 .. 43				Total, Charges ..	2,78,877	29,762	3,08,639
Total .. 15,350				Balance Net Revenue ..	5,75,024 668	43,699	6,19,391
GRAND TOTAL ..	8,53,901 668	73,461	9,28,030	GRAND TOTAL ..	8,53,901 668	73,461	9,28,030

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28.

Construction Estimate closed on 31st March 1922—*vide* G.R. No. (P.W.D.) 1606, dated 25th September 1934.

RAJIB, CHITTI AND GARANG CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,08,528	Net Revenue realized to end of 1932-33 as per No. 3 ..	668 5,75,024
Interest charges for the year 1933-34	10,052	Net Revenue realized during 1933-34 as per No. 3.. ..	43,699
On Rs. 2,50,772 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. Rs. 8,339		Total Net Revenue realized to end of the year as per No. 3	6,19,391
On subsequent outlay of Rs. 31,434 at the flat rate of 5·45 per cent. 1,713		Balance net interest charges ..	—5,00,143 —668
Total ..	1,18,580	Total ..	1,18,580

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	1,498	..	1,498
				3. Audit and Accounts Establishment	1,773	176	1,949
Total ..	..	..	..	Total ..	3,271	176	3,447

CANALS IN ROHRI.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from irrigation ..	2,759* / 26,025	3,070	31,854				
3. Sales of water.	765	..	765	1. Head Works..			
5. Plantations ..	80	14	94				
6. Other Canal produce ..	7,729	352	8,081	2. Main Canals and Branches ..	242	..	242
8. Navigation ..	18	..	18				
9. Rents of buildings ..	3,604	422	4,026	3. Distributaries.	19,422	..	19,422
10. Fines ..	516* / 5,776	2,120	8,412				
11. Recoveries of expenditure ..	1	18	19	4. Drainage and Protective Works.			
11a. Miscellaneous receipts ..	7,056	437	7,493				
12. *Deduct*—Refunds.	2,249	..	2,249	Total ..	19,664	..	19,664
Total ..	48,805 / 3,275*	6,433	58,513	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..			
Irrigation share of Land Revenue collected in the Civil Department	14,43,147	1,09,091	15,52,238	2. Main Canals and Branches ..	64,906	88,852	1,53,758
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order, P. W. D., No. W. I./11143, dated 20th July 1921 ..	53,449	5,281	58,730	3. Distributaries.	9,12,178	..	9,12,178
				4. Drainage and Protective Works.			
				Total ..	9,77,084	88,852	10,65,936
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	2,23,321	35,460	2,58,781
				3. Executive ..			
				4. Pensionary charges ..	16,663	3,113	19,776
Total ..	14,96,596	1,14,372	16,10,968	Total ..	2,39,984	38,573	2,78,557
Total, Receipts ..	15,45,401 / *3,275	1,20,805	16,69,481	V.—TOOLS AND PLANT ..	12,492	618	13,110
Carried over ..	15,45,401 / *3,275	1,20,805	16,69,481	Carried over ..	12,49,224	1,28,043	13,77,267

* Represents adjustment of Revenue pertaining to 1932-33, misclassified by the Treasury Officer, Sukkur.

CANALS IN ROHRI.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ..	15,45,401 3,275	1,20,805	16,69,481	Brought over ..	12,49,224	1,28,043	13,77,267
Note.—Loss to the canal on account of difference between assessment of water-rates on jazlis lands and assessment at the ordinary rates in force for Government lands noted here per Government of India, letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VII.—REFUNDS OF REVENUE.			
				Deduct—Receipts on Revenue Account.	4,682	..	4,682
				Total ..	12,44,542	1,28,043	13,72,585
				Share of Collection charges in the Civil Department.	88,303	6,827	95,130
				Total, Direct Charges ..	13,32,845	1,34,870	14,67,715
				Indirect charges debitable to Revenue Account as per Account No. 5	21,272	889	22,161
Rs.							
To end of 1932-33 .. 2,03,472							
Loss for 1933-34				Total Charges ..	13,54,117	1,35,759	14,89,876
Total .. 2,03,472				Balance Net Revenue ..	1,91,284 3,275	—14,954	1,79,605
GRAND TOTAL ..	15,45,401 3,275	1,20,805	16,69,481	GRAND TOTAL ..	15,45,401 3,275	1,20,805	16,69,481

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28;
Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 19th July 1923.

CANALS IN ROHRI.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		80,243	Net Revenue realized to end of 1932-33 as per No. 3.. ..	1,91,284 3,275
Interest charges for the year 1933-34		6,759	Net Revenue realized during 1933-34 as per No. 3 ..	—14,954
On Rs. 1,17,144 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 3,895		Total, Net Revenue realized to end of the year as per No. 3	1,79,605
On subsequent outlay of Rs. 52,549 at the flat rate 5·45 per cent. ..	2,864		Balance net interest charges ..	—89,328 —3,275
	6,759			
Total ..		87,002	Total ..	87,002

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	26	..	26
				2. Leave and Pension Allowances ..	11,279	..	11,279
				3. Audit and Accounts, Establishment ..	9,967	889	10,856
Total ..	..	..	..	Total ..	21,272	889	22,161

WESTERN NARA AND PRITCHARD CANALS.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	−43* / 61,729	..	61,686				
3. Sales of water.	447	..	447	I.—EXTENSIONS AND IMPROVEMENTS.			
4. Water-supply of towns ..	4	..	4				
5. Plantations ..	6,561	..	6,561				
6. Other canal produce ..	27,755	..	27,755	2. Main Canals and Branches ..	9,307	..	9,307
9. Rents of buildings ..	3,861	..	3,861				
10. Fines ..	18,394	..	18,394	Total ..	9,307	..	9,307
11. Miscellaneous receipts ..	51,550	..	51,550				
12. *Deduct* — Refunds ..	3,041	..	3,041				
Total ..	1,67,260 −43	..	1,67,217	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	24,40,691	..	24,40,691
Irrigation share of Land Revenue collected in the Civil Department.	73,84,815	..	73,84,815	Total ..	24,40,691	..	24,40,691
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P.W.D., No. W.I. 11143, dated 20th July 1921 ..	1,24,654	12,465	1,37,119	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. / 3. Executive ..	5,18,853	..	5,18,853
				4. Pensionary charges ..	45,832	..	45,832
Total ..	75,09,469	12,465	75,21,934	Total ..	5,64,685	..	5,64,685
Total Receipts ..	76,76,729 −43	12,465	76,89,151	V.—TOOLS AND PLANT ..	16,562	..	16,562
Carried over ..	76,76,729 −43	12,465	76,89,151	Carried over ..	30,31,245	..	30,31,245

*Represents adjustment of Revenue pertaining to 1932-33, misclassified by the Treasury Officer, Sukkur.

WESTERN NARA AND PRITCHARD CANALS.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	−43 / 76,76,729	12,465	76,89,151	Brought forward..	30,31,245	..	30,31,245
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-1., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.		,,		VI.—REFUNDS OF REVENUE.			
				Deduct—Receipts on Revenue Account.	2,924	..	2,924
				Total ..	30,28,321	..	30,28,321
				Share of collection charges in the Civil Department.	4,47,872	..	4,47,872
				Total, Direct Charges ..	34,76,193	..	34,76,193
Rs.				Indirect charges debitable to Revenue Account as per Account No. 5 ..	48,468	..	48,468
To end of 1932-33. 3,12,941							
Loss for 1933-34. ..				Total, Charges ..	35,24,661	..	35,24,661
Total. .. 3,12,941				Balance Net Revenue ..	−43 / 41,52,068	12,465	41,64,490
GRAND TOTAL ..	−43 / 76,76,729	12,465	76,89,151	GRAND TOTAL ..	−43 / 76,76,729	12,465	76,89,151

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28.
Construction Estimate closed on 31st March 1922—*vide* G. R. No. 1606, dated 10th November 1923.

WESTERN NARA AND PRITCHARD CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		7,63,299	Net Revenue realized to end of 1932-33 as per No. 3 ..	−43 41,52,068
Interest charges for the year 1933-34		80,912	Net Revenue realized during 1933-34 as per No. 3 ..	12,465
On Rs. 19,46,406 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 64,722		Total Net Revenue realized to end of the year as per No. 3	41,64,499
On subsequent outlay of Rs. 2,97,065 at the flat rate of 5·45 per cent...	16,190		Balance net interest charges ..	−33,20,322 43
	80,912			
Total ..		8,44,211	Total ..	8,44,211

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	23,969	..	23,969
				3. Audit and Accounts Establishment	24,499	..	24,499
Total ..	..	..	..	Total ..	48,468	..	48,468

PHITTA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS			
1. Water-rates from Irrigation.	844	..	844				
3. Sales of water.	1	..	1	2. Main Canals and Branches ..	28	..	28
6. Other canal produce ..	1,860	..	1,860				
10. Fines ..	25	..	25				
11. Miscellaneous receipts ..	1,641	..	1,641				
12. *Deduct*-Refunds	206	..	206				
Total ..	4,165	..	4,165				
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	1,03,429	..	1,03,429	Total ..	28	..	28
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order (P. W.D.) No. W.I. 11143, dated 20th July 1921 ..	5,030	503	5,533	II.—MAINTENANCE AND REPAIRS.			
				2. Main Canals and Branches ..	31,319	..	31,319
				Total ..	31,319	..	31,319
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	6,654	..	6,654
				3. Executive ..			
				4. Pensionary charges ..	604	..	604
Total ..	1,08,459	503	1,08,962	Total ..	7,258	..	7,258
Total Receipts ..	1,12 624	503	1,13,127	V.—TOOLS AND PLANTS..	204	..	204
Carried over ..	1,12 624	503	1,13,127	Carried over ..	38,809	..	38,809

PHITTA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,12,624	503	1,13,127	Brought forward ..	38,809	..	38,809
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	...		
				Deduct—receipts on revenue account.	20	..	20
				Total ..	38,789	..	38,789
				Share of collection charges in the Civil Department.	6,259	..	6,259
				Total, Direct Charges ..	45,048	..	45,048
Rs.							
To end of 1932-33 .. 7,853				Indirect charges debitable to Revenue Account as per Account No. 5 ..	610	..	610
Loss for 1933-34							
Total .. 7,853				Total Charges ..	45,658	..	45,658
				Balance ... Net Revenue ..	66,966	503	67,469
GRAND TOTAL ..	1,12,624	503	1,13,127	GRAND TOTAL ..	1,12,624	503	1,13,127

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.

Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 30th November 1923.

PHITTA CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		8,735	Net Revenue realized to end of 1932-33 as per No. 3 ..	66,966
Interest charges for the year 1933-34		872	Net Revenue realized during 1933-34 as per No. 3	503
On Rs. 24,557 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 817		Total, Net Revenue realized to end of the year as per No. 3..	67,469
On subsequent outlay of Rs. 1,013 at the flat rate of 5·45 per cent. ..	55		Balance net interest charges ..	—57,862
	872			
Total ..		9,607	Total ..	9,607

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	296	..	296
				3. Audit and Accounts Establishment	314	..	314
Total ..	..	..	..	Total ..	610	..	610

GHARO MAHMUDO CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	53,914	..	53,914	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water	6	..	6			...	
5. Plantations ..	241	..	241	2. Main Canals and Branches ..	13,483	..	13,483
6. Other canal produce ..	12,786	5,001	17,787				
9. Rents of buildings.	8,341	27	8,368				
10. Fines ..	2,765	..	2,765				
11. Miscellaneous receipts ..	2,059	..	2,059	Total ..	13,483	..	13,483
12. *Deduct*—Refunds	1,073	..	1,073				
Total ..	79,039	5,028	84,067	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	13,05,292	..	13,05,292	2. Main Canals and Branches ..	4,38,321	58	4,38,379
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order (P. W.D.) No. W.I. 11143, dated 20th July 1921 ..	31,568	3,759	35,327	Total ..	4,38,321	58	4,38,379
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	1,92,412	34	1,92,446
				3. Executive ..	"		
				4. Pensionary charges ..	12,375	3	12,378
				Total ..	2,04,787	37	2,04,824
Total ..	13,36,860	3,759	13,40,619	V.—TOOLS AND PLANT ..	6,913	3	6,916
Total, Receipts ..	14,15,899	8,787	14,24,686				
Carried over ..	14,15,899	8,787	14,24,686	Carried over ..	6,63,494	98	6,63,592

CHARO MAHMUDO CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	14,15,899	8,787	14,24,686	Brought forward..	6,63,494	98	6,63,592
				Profit and Loss—			
				VI.—REFUNDS OF REVENUE.			
				Suspense Account..	2,724	..	2,724
				Deduct—Receipts on revenue account..	492	..	492
				Total ..	6,65,726	98	6,65,824
				Share of collection charges in the Civil Department.	81,715	..	81,715
				Total, direct charges ..	7,47,441	98	7,47,539
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	18,435	1	18,436
				Total, Charges ..	7,65,876	99	7,65,975
				Balance Net Revenue ..	6,50,023	8,688	6,58,711
GRAND TOTAL ..	14,15,899	8,787	14,24,686	GRAND TOTAL ..	14,15,899	8,787	14,24,686

Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in khalsa territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.

	Rs.
To end of 1932-33..	3,27,744
Loss for 1933-34	
Total ..	3,27,744

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.

Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 30th November 1923.

GHARO MAHMUDO CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		38,244	Net Revenue realized to end of 1932-33 as per No. 3 ..	6,50,023
Interest charges for the year 1933-34		3,808	Net Revenue realized during 1933-34 as per No. 3 ..	8,688
Rs. 92,729 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 3,083		Total, Net Revenue realized to end of the year as per No. 3..	6,58,711
On subsequent outlay of Rs. 10,311 at the flat rate of 5·45 per cent. ..	725		Balance net interest charges ..	*-6,16,659*
	3,808			
Total ..		42,052	Total ..	42,052

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	13,917	..	13,917
				3. Audit and Accounts Establishment ..	4,518	1	4,519
Total ..	..	..	..	Total ..	18,435	1	18,436

KARI SHUMALI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	26,464	700	27,164	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water..	20	..	20				
5. Plantations ..	97	..	97	2. Main Canals and Branches ..	511	..	511
6. Other canal produce ..	8,848	..	8,848				
9. Rents of Buildings ..	1,899	..	1,899				
10. Fines ..	724	207	931				
11. Miscellaneous receipts ..	1,089	..	1,089	Total ..	511	..	511
12. *Deduct*—Refunds ..	174	..	174				
Total ..	38,967	907	39,874	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	6,00,111	..	6,00,111	2. Main Canals and Branches ..	2,07,981	..	2,07,981
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order (P. W.D.) No. W.I. 11143, dated 20th July 1921 ..	35,831	3,935	39,816	Total ..	2,07,981	..	2,07,981
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	85,746	..	85,746
				3. Executive ..			
				4. Pensionary charges ..	6,066	..	6,066
				Total ..	91,812	..	91,812
Total ..	6,35,992	3,935	6,39,927	V.—TOOLS AND PLANTS ..	2,981	..	2,981
Total, Receipts ..	6,74,959	4,842	6,79,801				
Carried over ..	6,74,959	4,842	6,79,801	Carried over ..	3,03,285	..	3,03,285

KARI SHUMALI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	6,74,959	4,842	6,79,801	Brought forward ..	3,03,285	... ..	3,03,285
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in khilat territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	...	..	...
				Deduct—Receipts on revenue account ..	... 8	..	8
				Total ..	3,03,277	..	3,03,277
				Share of collection charges in the Civil Department.	37,656	54	37,710
				Total, direct charges ..	3,40,933	54	3,40,987
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	7,633	..	7,633
Rs.							
To end of 1932-33 .. 99,830							
Loss for 1933-34				Total, Charges..	3,48,566	54	3,48,620
Total .. 99,930				Balance Net Revenue ..	3,26,393	4,788	3,31,181
GRAND TOTAL..	6,74,959	4,842	6,79,801	GRAND TOTAL ..	6,74,959	4,842	6,79,801

N. B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.
Construction Estimate closed during 1921-22, *vide* G. R. No. 1606, dated 30th November 1923.

KARI SHUMALI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	6,169	Net revenue realized to end of 1932-33 as per No. 3 ..	3,26,393
Interest charges for the year 1933-34	611	Net Revenue realized during 1933-34 as per No. 3 ..	4,788
On Rs. 10,219 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent... Rs. 340		Total, net revenue realized to end of the year as per No. 3	3,31,181
On subsequent outlay of Rs. 4,972 at the flat rate of 5·45 per cent... 271		Balance net interest charges ..	—3,24,401
611			
Total ..	6,780	Total ..	6,780

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
		Nil.		1. Capitalized abatement of Land Revenue ..	159	..	159
				2. Leave and Pension Allowances ..	5,389	..	5,389
				3. Audit and Accounts Establishment ..	2,085	..	2,085
Total ..	..	..	..	Total ..	7,633	..	7,633

NASIRWAH CANAL.

CANAL PROJECT.

No. 3 —Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	1,998	..	1,998	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water ..	758	..	758				
5. Plantations ..	234	..	234	2. Main Canals and Branches ..	5,332	..	5,332
6. Other canal produce ..	13,091	..	13,091				
9. Rents of buildings ..	591	..	591				
10. Fines ..	356	..	356				
11. Miscellaneous receipts ..	1,152	..	1,152				
12. *Deduct*—Refunds	101	..	101	Total ..	5,332	..	5,332
Total ..	18,079	..	18,079				
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department. 4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1929-21and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order (P. W.D.), No. W.I. 11143, dated 20th July 1921 ..	6,37,435	..	6,37,435	2. Main Canals and Branches ..	1,91,630	..	1,91,630
				Total ..	1,91,630	..	1,91,630
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	82,208	..	82,208
				3. Executive ..			
				4. Pensionary charges ..	5,440	..	5,440
	18,019	1,895	19,914				
Total ..	6,55,454	1,895	6,57,349	Total ..	87,648	..	87,648
Total, Receipts ..	6,73,533	1,895	6,75,428	V.—TOOLS AND PLANT ..	2,757	..	2,757
Carried over ..	6,73,533	1,895	6,75,428	Carried over ..	2,87,367	..	2,87,367

NASIRWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	6,73,533	1,895	6,75,428	Brought forward ..	2,87,367	..	2,87,367
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				*Deduct*—receipts on revenue account ..	7	..	7
				Total ..	2,87,360	..	2,87,360
				Share of collection charges in the Civil Department.	38,355	..	38,355
				Total, direct charges ..	3,25,715	..	3,25,715
Rs.				Indirect charges debitable to Revenue Account as per Account No. 5 ..	7,465	..	7,465
To end of 1932-33.. 20,009							
Loss for 1933-34.. ..				Total, charges ..	3,33,180	..	3,33,180
Total .. 20,009				Balance Net Revenue ..	3,40,353	1,895	3,42,248
GRAND TOTAL ..	6,73,533	1,895	6,75,428	GRAND TOTAL ..	6,73,533	1,895	6,75,428

N. B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.
Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 30th November 1923.

NASIRWAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		17,354	Net Revenue realized to end of 1932-33 as per No. 3.. ..	3,40,353
Interest charges for the year 1933-34		1,724	Net Revenue realized during 1933-34 as per No. 3.. ..	1,895
On Rs. 35,920 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 1,194		Total, Net Revenue realized to end of the year as per No. 3	3,42,248
On subsequent outlay of Rs. 9,720 at the flat rate of 5·45 per cent...	530		Balance net interest charges ..	—3,23,170
	1,724			
Total ..		19,078	Total ..	19,078

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	5,496	..	5,496
				3. Audit and Accounts Establishment ..	1,969	..	1,969
Total ..	..	..	..	Total ..	7,465	..	7,465

INDUS CANALS (OTHER CANALS, FULELI DIVISION).

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	14,523	153	14,676				
3. Sales of water ..	624	..	624				
5. Plantations ..	5,712	39	5,742	2. Main Canals and Branches ..	4,992	22	5,014
6. Other canal produce ..							
9. Rents of buildings ..	1	..	1				
10. Fines ..	42	36	78				
11. Miscellaneous receipts ..	1,521	353	1,874	Total ..	4,992	22	5,014
Total ..	22,423	572	22,995				
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	5,85,378	43,784	6,29,162	2. Main Canals and Branches ..	3,20,923	28,197	3,49,120
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 428-I., dated 11th March 1921, Govt. Order (P. W.D.) No. W.I 11143, dated 20th July 1921 ..	13,828	1,448	15,276	Total ..	3,20,923	28,197	3,49,120
				III.—COMPENSATION.	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	1,37,532	11,249	1,48,781
				3. Executive ..			
				4. Pensionary charges ..	9,765	987	10,752
				Total ..	1,47,297	12,236	1,59,533
Total ..	5,99,206	45,232	6,44,438				
Total Receipts ..	6,21,629	45,804	6,67,433	V.—TOOLS AND PLANT ..	4,548	193	4,741
Carried over ..	6,21,629	45,804	6,67,433	Carried over ..	4,77,760	40,648	5,18,408

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

INDUS CANALS (OTHER CANALS, FULELI DIVISION).

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	6,21,629	45,804	6,67,433	Brought forward..	4,77,760	40,648	5,18,408
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 14th August 1883.				Suspense Account..	—12	..	—12
				Deduct—Receipts on Revenue Account.	15	..	15
				Total ..	4,77,733	40,648	5,18,381
				Share of collection charges in the Civil Department.	35,975	2,638	38,613
				Total direct charges ..	5,13,708	43,286	5,56,994
Rs.				Indirect charges debitable to Revenue Account as per Account No. 5 ..	11,255	282	11,537
To end of 1932-33 .. 59,103							
Loss for 1933-34 .. 5,340				Total, charges ..	5,24,963	43,569	5,68,531
Total .. 64,443				Balance Net Revenue ..	96,666	2,236	98,902
GRAND TOTAL ..	6,21,629	45,804	6,67,433	GRAND TOTAL ..	6,21,629	45,804	6,67,433

N.B.—Last Capital Account detailed in the Administrative Accounts for 1926-27.
Construction Estimate closed during 1921-22. (G. R. No. 1606, dated 30th November 1923.)

INDUS CANALS (OTHER CANALS, FULELI DIVISION).

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		46,690	Net Revenue realized to end of 1932-33 as per No. 3.. ..	96,666
Interest charges for the year 1933-34		4,636	Net Revenue realized during 1933-34 as per No. 3.. ..	2,236
On Rs. 70,344 outlay to end of the year 1916-17 average rate of 3·3,252 per cent. ..	Rs. 2,339		Total Net Revenue realized to end of the year as per No. 3	98,902
On subsequent outlay on Rs. 42,141 at the flat rate 5·45 per cent.	2,297		Balance net interest charges ..	—47,576
	4,636			
Total ..		51,326	Total ..	51,326

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	7,996	..	7,996
				3. Audit and Accounts Establishment ..	3,259	282	3,541
Total ..	..	..	..	Total ..	11,255	282	11,537

DAMBHRO CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	4,350	..	4,350				
3. Sales of water..	32	..	32	2. Main Canals and Branches ..	1,583	..	1,583
5. Plantations ..							
6. Other canal produce ..	299	..	299				
10. Fines ..	626	..	626				
10A Recoveries of expenditure ..	357	..	357				
11. Miscellaneous receipts ..	535	..	535				
12. *Deduct*—Refunds	..	53	53				
Total ..	6,199	—53	6,146				
				Total ..	1,583	..	1,583
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of land Revenue collected in the Civil Department.	3,18,182	..	3,18,182	2. Main Canals and Branches ..	99,959	..	99,959
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 at the average rate communicated by Local Government, *vide* Government Order, P.W.D., N. 11143 dated 20th July 1921 ..	5,290	529	5,819				
				Total ..	99,959	..	99,959
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	40,487	..	40,487
				3. Executive ..			
				4 Pensionary charges	3,020	..	3,020
Total ..	3,23,472	529	3,24,001	Total ..	43,507	..	43,507
Total, Receipts ..	3,29,671	476	3,30,147	V.—TOOLS AND PLANT ..	1,446	..	1,446
Carried over ..	3,29,671	476	3,30,147	Carried over ..	1,46,495	..	1,46,495

DHAMBHRO CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	3,29,671	476	3,30,147	Brought forward ..	1,46,495	..	1,46,495
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Profit and Loss ..	..	..	..
				Total ..	1,46,495	..	1,46,495
				Share of collection charges in the Civil Department.	19,408	..	19,408
				Total, direct charges ..	1,65,903	..	1,65,903
Rs.							
To end of 1932-33 .. 19,248				Indirect charges debitable to Revenue Account as per Account No. 5 ..	3,575	..	3,575
Loss for 1933-34							
Total .. 19,248				Total, charges ..	1,69,478	..	1,69,478
				Balance Net Revenue ..	1,60,193	476	1,60,669
GRAND TOTAL ..	3,29,671	476	3,30,147	GRAND TOTAL ..	3,29,671	476	3,30,147

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.
Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 30th November 1923.

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DHAMBHRO CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	17,352	Net Revenue realized to end of 1932-33 as per No. 3	1,60,193
Interest charges for the year 1933-34	1,732	Net Revenue realized during 1933-34 as per No. 3 ..	476
On Rs. 48,030 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. Rs. 1,597		Total, Net Revenue realized to end of the year as per No. 3	1,60,669
On subsequent outlay of Rs. 2,484 at the flat rate of 5·45 per cent. 135		Balance net interest charges ..	—1,41,585
Total ..	19,084	Total ..	19,084

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	2,560	..	2,560
				3. Audit and Accounts Establishment ..	1,015	..	1,015
Total ..	..	..	..	Total ..	3,575	..	3,575

MARVIWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I.—EXTENSIONS AND IMPROVEMENTS	Rs.	Rs.	Rs.
6. Other canal produce ..	83	..	83		..	..	..
10. Fines ..	94	..	94				
11. Miscellaneous receipts ..	35	..	35				
12. *Deduct* Refunds.	51	..	51				
Total ..	166	..	166	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..			
Irrigation share of Land Revenue collected in the Civil Department.	1,42,838	..	1,42,838	2. Main Canals and Branches ..	1,29,344	..	1,29,344
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions Nos. 1209, dated 10th July and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government *vide* Government Order, P. W. D., No. W. I. 11143, dated 20th July 1921 ..	8,900	890	9,790	3. Distributaries ..			
				4. Drainage and Protective Works.			
				Total ..	1,29,344	..	1,29,344
				III.—COMPENSATION	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	27,320	..	27,320
				3. Executive ..			
				4. Pensionary charges ..	2,848	..	2,848
Total ..	1,51,738	890	1,52,628	Total ..	30,168	..	30,168
				V.—TOOLS AND PLANT ..	832	..	832
Total, Receipts ..	1,51,904	890	1,52,794	Total ..	1,60,344	..	1,60,344
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				Share of collection charges in the Civil Department.	8,576	..	8,576
				Total direct charges ..	1,68,920	..	1,68,920
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	2,230	..	2,230
To end of Rs. 1932-33 .. 181							
Loss for 1933-34				Total charges ..	1,71,150	..	1,71,150
Total .. 184				Balance Net Revenue ..	*—19,246*	890	*—18,356*
GRAND TOTAL ..	1,51,904	890	1,52,794	GRAND TOTAL .	1,51,904	890	1,52,794

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.

Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 30th November 1923.

MARVIWAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	3,160	Net Revenue realized to end of 1932-33 as per No. 3 ..	—19,246
Interest charges for the year 1933-34	316	Net Revenue realized during 1933-34 as per No 3	890
On Rs. 9,507 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	316	Total Net Revenue realized to end of the year as per No. 3..	—18,356
On subsequent outlay ..	*Nil.*	Balance net interest charges ..	21,832
Total ..	3,476	Total ..	3,476

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances..	937	..	937
				3. Audit and Accounts Establishment ..	1,293	..	1,293
Total ..	..	..	..	Total ..	2,230	..	2,230

BAGHAR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.							
4. Water-rates from Irrigation ..	12,912	1,233	14,145	I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations ..	867	34	901				
6. Other canal produce ..	851	167	1,018	2. Main Canals and Branches ..	16,773	28	16,801
7. Recoveries of Expenditure ..	..	5	5	4. Drainage and protective Works.	..	83	83
8. Navigation ..	519	..	519				
9. Rents of buildings ..	105	2	107	Total ..	16,773	111	16,884
10. Fines ..	256	63	319				
11. Miscellaneous receipts ..	18,408	1,799	20,207				
12. *Deduct*—Refunds ..	34	89	123	II.—MAINTENANCE AND REPAIRS.			
Total ..	33,884	3,214	37,098				
II.—INDIRECT RECEIPTS.				1. Head Works.. 2. Main Canals and Branches. 3. Distributaries. 4. Drainage and Protective Works.	3,78,523	27,499	4,06,022
Irrigation share of Land Revenue collected in the Civil Department.	7,34,420	43,038	7,77,503				
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. T., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Government, *vide* Government Order, P. W. D. No. W.I.—11143, dated 20-7-21.	19,356	1,836	21,192	Total ..	3,78,523	27,499	4,06,022
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	99,100	11,006	1,10,106
				4. Pensionary charges ..	7,696	966	8,662
Total ..	7,53,776	44,924	7,98,700	Total ..	1,06,796	11,972	1,18,768
				V.—TOOLS AND PLANTS..	3,777	189	3,966
Total, Receipts ..	7,87,660	48,138	8,35,798				
Carried over ..	7,87,660	48,138	8,35,798	Carried over ..	5,05,869	39,771	5,45,640

BAGHAR CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	7,87,660	48,138	8,35,798	Brought forward..	5,05,669	39,771	5,45,640
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.			
				Deduct—Receipts on Revenue Account.	225	..	.. 225
				Total ..	5,05,644	39,771	5,45,415
				Share of Collection Charges in the Civil Department.	44,852	2,663	47,515
				Total, Direct Charges ..	5,50,496	42,434	5,92,930
Rs.				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	8,882	276	9,158
To end of 1932-33.. 1,35,287							
Loss for 1933-34.. 1,895		..		Total, Charges ..	5,59,378	42,710	6,02,088
Total .. 1,37,182				Balance Net Revenue ..	2,28,282	5,428	2,33,710
GRAND TOTAL ..	7,87,660	48,138	8,35,798	GRAND TOTAL ..	7,87,660	48,138	8,35,798

N.B.—Last Capital Account detailed in the Administrative Accounts for 1928-29.
Construction Estimate closed during 1921-22—*vide* G. R. No. 631, dated 18th July 1923.

BAGHAR CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		3,06,874	Net Revenue realized to end of 1932-33 as per No. 3 ..	2,28,282
Interest charges for the year 1933-34		35,831		
	Rs.		Net Revenue realized during 1933-34 as per No. 3.. ..	5,428
On Rs. 2,24,709 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent.	7,472		Total, Net Revenue realized to end of the year as per No. 3.	2,33,710
On subsequent outlay of Rs. 5,20,345 at the flat rate of 5·45 per cent.	28,359			
..			Balance net interest charges ..	1,08,995
Total ..		3,42,705	Total ..	3,42,705

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	1,154	..	1,154
				2. Leave and Pension Allowances ..	3,776	..	3,776
				3. Audit and Accounts Establishment	3,952	276	4,228
				Total ..	8,882	276	9,158

DADU CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	137	..	137				
3. Sales of water ..	2,094	..	2,094				
5. Plantations ..	2	..	2	2. Main Canals and Branches ..	13	..	13
6. Other canal produce ..	644	..	644				
9. Rents of Buildings ..	478	..	478				
10. Fines ..	18	..	18	Total ..	13	..	13
11. Miscellaneous receipts ..	2,307	..	2,307	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	8	..	8				
Total ..	5,672	..	5,672	2. Main Canals and Branches ..	1,30,889	..	1,30,889
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	2,56,378	..	2,56,378	Total ..	1,30,889	..	1,30,889
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889, to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (Public Works Department) to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order P. W. D., No. W.I./11143, dated 20th July 1921 ..	5,530	553	6,083	III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	27,894	..	27,894
				4. Pensionary charges ..	2,110	..	2,110
Total ..	2,61,908	553	2,62,461	Total ..	30,004	..	30,004
Total, Receipts ..	2,67,580	553	2,68,133	V.—TOOLS AND PLANTS..	716	..	716
Carried over ..	2,67,580	553	2,68,133	Carried over ..	1,61,622	..	1,61,622

DADU CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	2,67,580	553	2,68,133	Brought forward ..	1,61,622	..	1,61,622
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in khilap territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883. Rs. To end of 1932 33 .. 4,576 Loss for 1933-34				VI.—REFUNDS OF REVENUE.			
				Deduct—Receipts on revenue account..	4	...	4
				Total ..	1,61,618		1,61,618
				Share of collection charges in the Civil Department.	15,419	..	15,419
				Total, Direct Charges ..	1,77,037	..	1,77,037
Total .. 4,576				Indirect charges debitable to Revenue Account as per Account No. 5 ..	3,035	..	3,035
				Total, Charges ..	1,80,072	..	1,80,072
				Balance Net Revenue ..	87,508	553	88,061
GRAND TOTAL ..	2,67,580	553	2,68,133	GRAND TOTAL ..	2,67,580	553	2,68,133

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.
Construction Estimate closed during 1921-22—*vide* G. R. No. 1606, dated 30th November 1923.

DADU CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	9,397	Net Revenue realized to end of 1932-33 as per No. 3 ..	87,508
Interest charges for the year 1933-34—	940	..	
	Rs.	Net Revenue realized during 1933-34 as per No. 3 ..	553
On Rs. 28,218 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent.	938	Total, Net Revenue realized to end of the year as per No. 3.	88,061
On subsequent outlay of Rs. 31 at the flat rate of 5·45 per cent. ..	2	Balance net interest charges ..	—77,724
Total ..	10,337	Total ..	10,337

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
		"		2. Leave and Pension Allowances ..	1,725	..	1,725
				3. Audit and Accounts Establishment	1,310	..	1,310
Total ..	..	..	..	Total ..	3 035	..	3,035

SHAHADA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation.	45,673	1,394	47,067	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water..	25	..	25				
6. Other canal produce ..	69	..	69	2. Main Canals and Branches ..	12,546	..	12,546
10. Fines ..	302	..	302				
11. Miscellaneous receipts ..	204	72	276	Total ..	12,546	..	12,546
12. Deduct—Refunds ..	102	..	102	II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	786	..	786
Total ..	46,171	1,466	47,637	2. Main Canals and Branches ..	7,428	1,569	8,997
				3. Distributaries.	9	..	9
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	66,538	6,091	72,629	Total ..	8,223	1,569	9,792
				III.—COMPENSATION.	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	26,748	7,977	34,725
				4. Pensionary charges ..	1,831	112	1,943
Total ..	66,538	6,091	72,629	Total ..	28,579	8,089	36,668
Total, Receipts ..	1,12,709	7,557	1,20,266	V.—TOOLS AND PLANTS..	828	34	862
Carried over ..	1,12,709	7,557	1,20,266	Carried over ..	50,176	9,692	59,868

SHAHADA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	1,12,709	7,557	1,20,266	Brought forward..	50,176	9,692	59,868
				VI.—REFUNDS OF REVENUE.	...		
				Total ..	50,176	9,692	59,868
				Share of Collection Charges in the Civil Department.	7,911	638	8,549
				Total, Direct Charges ..	58,087	10,330	68,417
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	1,497	16	1,513
				Total, Charges ..	59,584	10,346	69,930
				Balance Net Revenue ..	53,125	—2,789	50,336
GRAND TOTAL ..	1,12,709	7,557	1,20,266	GRAND TOTAL ..	1,12,709	7,557	1,20,266

N.B.—Last Capital Account detailed in the Administrative Accounts for 1926-27.
Construction Estimate closed during 1921-22—*vide* G. R. No. 1918, dated 9th June 1923.

SHAHADA CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	40,260	Net Revenue realized to end of 1932-33 as per No. 3 ..	53,125
Interest charges for the year 1933-34—	4,195	Net Revenue realized during 1933-34 as per No. 3 ..	—2,789
Rs.			
On Rs. 60,981 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. 2,028		Total Net Revenue realized to end of the year as per No. 3	50,336
On subsequent outlay Rs. 39,758 at the flat rate of 5·45 per cent. 2,167		Balance Net interest charges ..	—5,881
Total ..	44,455	Total ..	44,455

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	1,290	..	1,290
				3. Audit and Accounts Establishment	207	16	223
Total ..	..	..	..	Total ..	1,497	16	1,513

LLOYD BARRAGE AND CANALS CONSTRUCTION.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated. (Construction estimate closed on 30th Sept. 1933.)	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	64,089	327	64,416		64,416
B. Land	10,73,630	—21,950	10,51,680		6,93,841
C. Works	3,66,68,476	73,662	3,67,42,138		1,17,47,380
K. Buildings	21,03,371	—50,650	20,52,721		20,51,240
O. Miscellaneous	1,58,685	—53,067	1,05,618		95,004
P. Maintenance	4,20,925	3,537	4 24,462		4,66,870
Unforeseen items	..	..	..		..
I Head Works in Eastern Nara System	..	..	..		..
Total, Head Works ..	4,04,89,176	—48,141	4,04,41,035		1,51,18,751
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	7,20,979	—1,45,726	5,75,253	18,03,73,894	5,75,249
B. Land	41,69,972	22,067	41,92,039		28,26,304
C. Works	16,644	923	17,567		17,569
D. Regulators	43,69,362	1,03,015	44,72,377		41,14,212
E. Falls and Weirs	6,47,095	422	6,47,517		6,47,356
F. River and hill torrent Works ..	1,13,179	40,094	1,53,273		1,13,103
F(1). Other Cross Drainage Works ..	5,27,369	—5,380	5,21,989		5,14,392
G. Bridges	36,59,636	46,442	37,06,078		33,11,994
H. Escapes	12,73,200	20,623	12,93,823		12,14,299
K. Buildings	52,56,010	2,42,901	54,98,911		52,41,651
L. Earth-work	4,17,51,354	11,67,286	4,29,18,640		1,56,91,472
L(1). Service Roads	26,693	8,914	35,607		31,345
M. Plantations	4,36,348	77,974	5,14,322		4,33,331
O. Miscellaneous	17,66,345	60,323	18,26,668		15,17,710
P. Maintenance	12,29,159	22,929	12,52,088		12,52,410
Unforeseen Expenditure during floods.	..	..	..		..
Reserve—Probable assets ..	..	..	..		..
Total, Main Canals and Branches ..	6,59,63,345	16,62,807	6,76,26,152		3,75,02,397
L. Earthwork Dragline Suspense ..	16,40,800	—13,44,183	2,96,617		..
Carried over ..	10,80,93,321	2,70,483	10,83,63,804		5,26,21,148

LLOYD BARRAGE AND CANALS CONSTRUCTION.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated. (Construction estimate closed on 30th Sept. 1933.)	Expenditure against closed estimates.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	10,80,93,321	2,70,483	10,83,63,804		5,26,21,148
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	8,22,551	1,32,807	9,55,358		9,54,475
A. (1) Experimental soil classification	12,596	1,686	14,282		14,282
B. Land	27,20,832	17,355	27,38,187		14,28,069
C. Works	2,579	—2,577	2		..
D. Regulators	24,93,424	1,48,735	26,42,159		24,99,927
E. Falls and Weirs	1,82,145	3,068	1,85,213		1,81,942
F. River and Torrent Works ..	..	188	188		..
F. (1) Other Cross Drainage Works..	2,573	..	2,573		2,573
G. Bridges	11,56,330	16,179	11,72,509		10,62,715
K. Buildings	19,633	1,462	21,095		21,095
L. Earth-work	1,40,07,554	5,58,255	1,45,65,809		1,22,50,875
L. (1) Service Roads	39,687	25,513	65,200		46,818
M. Plantation	37,836	31,040	68,876		41,866
O. (1A) Rectangulation Recoverable.	7,17,001	6,78,652	14,05,653		12,42,581
O. (1B) Rectangulation Irrecoverable.	97,131	40,604	1,37,735		1,68,514
O. (2) Miscellaneous Expenses other than Rectangulation ..	16,54,202	—6,75,275	9,78,927		8,63,611
O. (3) Modules	11,19,773	4,65,598	15,85,371		9,23,368
P. Maintenance	4,24,735	26,209	4,50,944		4,50,719
Total, Distributaries ..	2,55,10,582	14,79,499	2,69,90,081	18,03,75,694	2,21,53,430
(4) DRAINAGE AND PROTECTIVE WORKS.					
A. Preliminary Expenses ..	1,23,340	26,917	1,50,257		1,19,552
B. Land	3,21,833	66,930	3,88,763		1,32,018
C. Works	60,130	2,598	62,728		60,506
D. Regulators	2,96,565	1,488	2,98,053		1,66,263
F. (1) Other Cross Drainage Works..	—74	16,458	16,384		16,384
G. Bridges	1,44,538	40,180	1,84,718		1,07,958
K. Buildings	72,191	6,690	78,881		75,757
L. Earth-work	54,47,331	11,72,315	66,19,646		25,58,733
L. (1) Service Roads	..	..	..		..
M. Plantation	8,117	177	8,294		8,294
O. Miscellaneous	1,92,685	1,09,960	3,02,645		2,12,640
P. Maintenance	1,57,512	11,762	1,69,274		1,47,387
Total, Drainage and Protective Works.	68,24,168	14,55,475	82,79,643	..	36,05,492
Carried over ..	14,04,28,071	32,05,457	14,36,33,528		7,83,80,070

LLOYD BARRAGE AND CANALS CONSTRUCTION.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed on 30th Sept. 1933.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	14,04,28,071	32,05,457	14,36,33,528		7,83,80,070
(5) Water Courses	50,62,679	15,67,301	66,29,980		11,90,296
(6) Special Tools and Plant ..	1,06,09,672	2,17,748	1,08,27,420		11,323
(7) Losses on Stock	54,500	24,346	78,846		55,760
Establishment charged to works ..	..	4,30,401	4,30,401	18,03,75,894	..
Total, I.—Works ..	15,61,54,922	54,45,253	16,16,00,175		7,96,37,449
Deduct—Amount transferred to 5.—Land Revenue, during 1928-29 on account of half the cost of Settlement Officer, *vide* G. R. (R. D.) No. 6905, dated 26th November 1927 ..	—20,000	20,000	..		..
Net Works ..	15,61,34,922	54,65,253	16,16,00,175	18,03,75,894	7,96,37,449
II.—ESTABLISHMENT ..	2,83,12,753	14,95,933	2,98,08,686	3,41,57,746	1,46,89,884
Pensionary charges	26,49,247	90,783	27,40,030	33,24,334	13,50,301
Total, Establishment ..	3,09,62,000	15,86,716	3,25,48,716	3,74,82,080	1,60,40,185
Carried over ..	18,70,96,922	70,51,969	19,41,48,891	21,78,57,974	9,56,77,634

LLOYD BARRAGE AND CANALS CONSTRUCTION.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed on 30th Sept. 1933.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	18,70,96,922	70,51,969	19,41,48,891	21,78,57,974	9,56,77,634
III.—TOOLS AND PLANTS ..	22,65,436	41,446	23,06,882	29,96,060	11,36,844
IV.—Suspense Accounts (net) ..	8,98,384	*—1,21,349*	7,77,035	..	..
Interest charges	3,93,01,742	71,91,111	4,64,92,853	2,29,11,931	2,29,11,931
Grand Total ..	22,95,62,484	1,41,63,177	24,37,25,661	24,37,65,965	11,97,26,409
Deduct—Estimated salvage value of certain buildings and Tools and Plants	..	..	..	..	..
Deduct—Share of cost payable by Khairpur State	..	..	..	*—26,94,000*	..
V.—*Less*—Receipts on Capital Account.	*28,16,660*	*9,37,915*	*37,54,575*	*2,14,72,248*	*30,07,054*
Net Outlay	22,67,45,824	1,32,25,262	23,99,71,086	21,95,99,717	11,67,19,355
Apportionment.					
Chargeable to 49, Irrigation ..	73,687	..	73,687		
Chargeable to 43, Minor Works and Navigation ..	7,49,010	..	7,49,010	21,95,99,717	11,67,19,355
Chargeable to 55, Construction of Irrigation Works ..	22,89,23,127	1,32,25,262	24,21,48,389		
Deduct—Amounts transferred to "16"	*—30,00,000*	..	*—30,00,000*		
Total, Direct Charges ..	22,67,45,824	1,32,25,262	23,99,71,086	..	..

(*a*) Expenditure incurred on preliminary survey and preparation of the Project prior to December 1920 [*vide* G. of I. (P.W.D.) Despatch No. 23 (P.W.D.), dated 16th December 1920] brought on to the Capital Account of the Project in 1923-24.

LLOYD BARRAGE AND CANALS CONSTRUCTION.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL Previous.	1933-1934.	Total.	Charges.	TOTAL Previous.	1933-1934.	Total
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS.	Rs.	Rs.	Rs.
1. Water-rates from irrigation ..	*1,213 / 7,248	45,076	53 537	1. Head works ..	..	..	..
2. Owner's rates .	..	..	..	2. Main Canals and Branches ..	99	8,173	8,272
3. Sales of water	192	563	755	3. Distributaries .	..	..	..
4. Water supply of towns ..	..	..	..	4. Drainage and Protective works.	..	..	..
5. Plantations ..	744	671	1,415				
6. Other canal produce ..	7,767	22,974	30,741				
8. Navigation ..	46	150	196				
9. Rents of buildings ..	55,559	80,178	1,35,737				
10. Fines ..	1,641	3,187	4,828				
10a. Recoveries of expenditure ..	309	915	1,224				
11. Miscellaneous Receipts	13,991	15,615	29,606				
12. *Deduct*—refunds ..	801	4,438	5,239				
Total ..	86,696 / 1,213	1,64,891	2,52,800	Total ..	99	8,173	8,272
II—INDIRECT RECEIPTS							
Irrigation share of Land Revenue collected in the Civil Departments	47,59,111	66,05,211	1,13,64,322	II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	1,04,898	1,85,123	2,90,021
4 percent., on 9/10ths of the proceeds from sales of occupancy rights per Government of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889 communicated in Government Resolution No. 1209 dated 10th July and No. 1913 dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on irrigation Works, Government of India (P. W. D.) to the Government of Punjab (Irrgn. Br.) No. 128-I dated 11th March 1921 Government order (P. W. D.) No. W.I.11143 dated 20th July 1921 ..				2. Main Canals and branches ..	11,95,395	15,57,382	27,52,777
				3. Distributaries.	5,58,711	9,66,554	15,25,265
				4. Drainage and Protective Works.	18,038	63,009	81,047
	8	73	81	Total ..	18,77,042	27,72,068	46,49,110
	9						
Total ..	47,59,11	66,05,284	1,13,64,403	III—COMPENSATION.			
				IV.—ESTABLISHMENT			
				1 and 2, Direction and Accounts .. / 3. Executive ..	7,58,206	14,18,998	21,77,204
				4. Pensionary charges ..	42,803	97,375	1,40,178
Total, Receipts ..	48,45,815 / 1,213	67,70,175	1,16,17,203	Total, Establishment ..	8,01,009	15,16,373	23,17,382
				V.—TOOLS AND PLANTS ..	12,278	19,247	31,525
Carried over	48,45,815 / 1,213	67,70,175	1,16,17,203	Carried over ..	26,90,428	43,15,861	70,06,289

*Represents adjustment of revenue pertaining to 1932-33 misclassified by the Treasury Officer, Sukkur.

LLOYD BARRAGE AND CANALS CONSTRUCTION.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-1934	Total	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ..	1,213 48,45,815	67,70,175	1,16,17,203	Brought over ..	26,90,428	43,15,861	70,06,289
Note.—Loss to the Canal on account of difference between assessment of water rates on Jaghir lands and also on lands in Khilat territory and assessment at the ordinary rates in force for Government lands noted here per Government of India, letter No. 233-1 dated 14th June 1883 communicated under Government Resolution No. 400 dated 11th August 1883 ..	...		,,	Profit and Loss ..	..	..	..
				VI.—REFUNDS OF REVENUE.	..	..	..
				Suspense account ..	..	..	..
				Deduct—Receipts on Revenue accounts	..	..	..
				Total ..	26,90,428	43,15,861	70,06,289
Rs.	..	..	..	Share of collection charges in the Civil Department.	2,85,946	1,99,760	4,85,706
To end of 1932-1933. 2,53,671 Loss for 1933-1934 3,35,147	,,			Total, Direct Charges ..	29,76,374	45,15,621	74,91,995
Total .. 5,88,818				Indirect charges debitable to Revenue account as per account No. 5 ..	18,771	27,802	46,573
Pro-forma credit for Interest on the proceeds from Land Sales at current borrowing rates, *vide* Government Resolution, Public Works Department, No. 947 dated 23rd June 1933, on (Rs. 24,68,430) at 5·5 per cent. = 1,35,764 on Rs. 33,02,200 at 4·5 per cent. 1,48,599				Total, Charges ..	29,95,145	45,43,423	75,38,568
				Balance net Revenue	19,86,434 1,213	25,11,115	44,98,762
2,84,363	1,35,764	(a)2,84,363	4,20,127				
GRAND TOTAL ..	49,81,579 1,213	70,54,538	1,20,37,330	GRAND TOTAL ..	49,81,579 1,213	70,54,538	1,20,37,330

N.B.—Construction Estimate closed on 30th September 1933—*vide* G. R. No. 6533/27, dated 25th November 1933.

(a) The *pro-forma* credit for interest on land sales was in the years 1932-33 and 1933-34 calculated on the entire amount according to G. R. (P.W.D.) No. 947, dated 23rd January 1933. In Government Memorandum 9204/27, I of 16th February 1935, it has been decided to calculate the interest on the entire amount of credits to end of the previous year and half the amount of the credits during the year. Necessary adjustments on this account will be made in the administrative accounts for 1934-35.

LLOYD BARRAGE AND CANALS CONSTRUCTION.

IRRIGATION WORKS.

No. 4.—Interest Account for, and to end of, 1933-34.

	Rs.	Amount. Rs.		Amount. Rs.
Total interest charges to end of 1932-33		1,05,74,587	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,213 19,86,434
Interest charges for the year 1933-34—			Net Revenue realized during 1933-34 as per No. 3 ..	25,11,115
Interest met from Land Sale ..	33,02,200		Total Net Revenue realized to end of the year as per No. 3	44,98,762
Interest on Refund of Custom Duty ..	10,214			
Interest from Surplus Revenue (G.M., F.D., No. 3924E, dated 31st August 1934) ..	20,00,000		Balance net interest charges ..	—1,213 1,13,89,452
		53,12,414		
Total ..		1,58,87,001	Total ..	1,58,87,001

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	9,17,659	—9,09,207	8,452	1. Capitalised abatement of Land Revenue ..		*Nil*	
2. Leave and Pension Allowances ..	8,05,540	..	8,05,540	2. Leave and Pension Allowances ..	..	..	..
3. Audit and Accounts Establishment ..	15,87,646	54,653	16,42,299	3. Audit and Accounts Establishment ..	18,771	27,802	46,573
Total ..	33,10,845	—8,54,554	24,56,291	Total ..	18,771	27,802	46,573

LLOYD BARRAGE AND CANALS PROJECT.

IRRIGATION WORKS.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works ..	7,28,52,329	67,85,120	7,96,37,449	8,19,62,726	10,07,38,445	1,87,75,719	16,16,00,175
Establishment ..	1,34,38,304	12,51,580	1,46,89,884	1,51,18,802	1,94,67,862	43,49,060	2,98,08,686
Pensionary charges	12,35,256	1,15,045	13,50,301	13,89,729	19,74,033	5,84,304	27,40,030
Tools and Plant	10,39,985	96,859	11,36,844	11,70,038	18,59,216	6,89,178	23,06,882
Suspense Accounts ..	....	....	....	7,77,035	....	−7,77,035	7,77,035
Interest Charges.	2,09,59,832	19,52,099	2,29,11,931	2,35,80,922	....	−2,35,80,922	4,64,92,853
Total ..	10,95,25,706	1,02,00,703	11,97,26,409	12,39,99,252	12,40,39,556	40,304	24,37,25,661
Deduct—Estimated Salvage rated of Certain buildings and Tool and Plant.	−30,07,054	....	−30,07,054	−7,47,521	−1,84,65,194	−1,77,17,673	−37,54,575
Less—Receipts on Capital Account.							
Deduct—Share of Cost payable by Khairpur State ..	....	....	....	....	−26,94,000	−26,94,000	....
Net Total ..	10,65,18,652	1,02,00,703	11,67,19,355	12,32,51,731	10,28,80,362	−2,03,71,369	23,99,71,086
INDIRECT CHARGES.							
Capitalised abatement of Land Revenue ..	8,452	....	8,452	....	....	....	8,452
Leave and Pension Allowances ..	8,05,540	....	8,05,540	....	....	....	8,05,540
Audit and Account Charges.	7,54,820	67,852	8,22,672	8,19,627	10,08,515	1,88,888	16,42,299
Total ..	15,68,812	67,852	16,36,664	8,19,627	10,08,515	1,88,888	24,56,291
Deduct—Share of Indirect charges recoverable from Khairpur State ..	....	....	....	....	−3,22,361	−3,22,361	....
Net Total ..	15,68,812	67,852	16,36,664	8,19,627	6,86,154	−1,33,473	....
GRAND TOTAL ..	10,80,87,464	1,02,68,555	11,83,56,019	12,40,71,358	10,35,66,516	−2,05,04,842	24,24,27,377

LLOYD BARRAGE AND CANALS CONSTRUCTION.

IRRIGATION WORKS.

Accounts of Land Sales.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
(1) Amount utilized towards meeting current interest charges ..	24,68,430	33,02,200	57,70,630	Amount realized by sale of Land ..	24,68,430	33,02,200	57,70,63
(2) Amount utilized towards writing back capitalized interest of past years ..	..	..	..				
(3) Balance ..	..	..	..				
Total ..	24,68,430	33,02,200	57,70,630	Total ..	24,68,430	33,02,200	57,70,63

GARKINO CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		66,804	Net Revenue realized to end of 1932-33 as per No. 3 ..	..
Interest charges for the year 1933-34 —			Net Revenue realized during 1933-34 as per No. 3 ..	..
On Rs. 1,30,970 outlay from 1917-18 to end of the year 1932-33 at the flat rate of 5·45 per cent. . ..	Rs. 7,138	7,138	Total Net Revenue realized to end of the year as per No. 3	..
			Balance net interest charges ..	73,942
	Total ..	73,942	Total ..	73,942

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT ..	....	..	..
1. Capitalized abatement of Land Revenue ..	4,560	..	4,560				
2. Leave and Pension Allowances ..	2,700	..	2,700				
3. Audit and Accounts Establishment ..	1,071	..	1,071				
Total ..	8,331	..	8,331	Total ..	....	..	..

Capital Account detailed in the Administrative Accounts for the year 1927-28.

KASURDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water rates from Irrigation ..	11,494	184	11,678	2. Main Canals and Branches ..	316	..	316
3. Sales of water ..	20	..	20	3. Distributaries ..	80	..	80
5. Plantations ..	6,561	21	6,582	Total ..	396	..	396
6. Other canal produce ..							
II. Miscellaneous receipts ..	17,432	1,325	18,757	II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	20,303	..	20,303
Total ..	35,507	1,530	37,037	2. Main Canals and Branches ..	15	..	15
				3. Distributaries ..	8,770	430	9,200
				Total ..	29,088	430	29,518
II.—INDIRECT RECEIPTS.				III.—COMPENSATION ..	..	..	..
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	22,568	774	23,342
				3. Executive ..			
				4. Pensionary charges ..	499	41	540
				Total ..	23,067	815	23,882
Total ..	..	..	..				
				V.—TOOLS AND PLANTS. ..	1,979	6	1,985
Total, Receipts ..	35,507	1,530	37,037				
Carried over ..	35,507	1,530	37,037	Carried over ..	54,530	1,251	55,781

KASURDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	35,507	1,530	37,037	Brought forward ..	54,530	1,251	55,781
				VI.—REFUNDS OF REVENUE ..	..	..	..
				Total ..	54,530	1,251	55,781
				Share of Collection Charges in the Civil Department.	515	4	519
				Total, Direct Charges	55,045	1,255	56,300
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	2,742	4	2,746
				Total, Charges ..	57,787	1,259	59,046
				Balance Net Revenue ..	—22,280	271	—22,009
GRAND TOTAL ..	35,507	1,530	37,037	GRAND TOTAL ..	35,507	1,530	37,037

N.B.—Last Capital Account detailed in the Administrative Accounts for 1877-78.

Construction Estimate closed on 31st March 1878—*vide* Government Resolution No. 1411, dated 12th September 1893.

Completion Report approved in Government Resolution No. 993, dated 21st June 1894.

KASURDI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,01,229	Net Revenue realized to end of 1932-33 as per No. 3	—22,280
Interest charges for the year 1933-34	1,357	Net Revenue realized during 1933-34 as per No. 3 ..	271
On Rs. 40,812 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. Rs. 1,357		Total, Net Revenue realized to end of the year as per No. 3	—22,009
		Balance net interest charges ..	1,24,595
Total ..	1,02,586	Total ..	1,02,586

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT	..	..	..	REVENUE ACCOUNT.			
				2. Leave and Pension Allowances..	2,684	..	2,684
				3. Audit and Accounts Establishment ..	58	4	62
Total ..	..	..	..	Total ..	2,742	4	2,746

CHIKHLI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	85,057	2,642	87,699				
3. Sales of water ..	3	..	3	1. Head Works ..	1,516	..	1,516
5. Plantations ..	8,477	..	8,477				
6. Other canal produce ..	253	7	260	2. Main Canals and Branches ..	2,172	..	2,172
9. Rents of buildings ..	50	..	50				
				Total ..	3,688	..	3,688
11. Miscellaneous receipts ..	95	4	99				
12 *Deduct*—Refunds ..	57	..	57	II.—MAINTENANCE AND REPAIRS.			
Total ..	93,878	2,653	96,531	1. Head Works ..	1,988	10	1,998
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	41,514	677	42,191
Irrigation share of Land Revenue collected in the Civil Department	..	..	..	Total ..	43,502	687	44,189
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	30,332	676	31,008
				4. Pensionary charges ..	597	49	646
				Total ..	30,929	725	31,654
Total, Receipts ..	93,878	2,653	96,531	V.—TOOLS AND PLANT.	939	15	954
Carried over ..	93,878	2,653	96,531	Carried over ..	79,058	1,427	80,485

CHIKHLI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward.	93,878	2,653	96,531	Brought forward.	79,058	1,427	80,485
				VI.—REFUNDS OF REVENUE.	158	..	158
				Total ..	79,216	1,427	80,643
				Share of Collection Charges in the Civil Department.	3,739	53	3,792
				Total, Direct Charges ..	82,955	1,480	84,435
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4,102	7	4,109
				Total, Charges ..	87,057	1,487	88,544
				Balance, Net Revenue ..	6,821	1,166	7,987
GRAND TOTAL ..	93,878	2,653	96,531	GRAND TOTAL ..	93,878	2,653	96,531

N.B.— Last Capital Account detailed in the Administrative Accounts for 1882-83.
Construction Estimate closed on 31st March 1882—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 489, dated 15th March 1895.

CHIKHLI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,28,380	Net Revenue realized to end of 1932-33 as per No. 3 ..	6,821
Interest charges for the year 1933-34	1,789	Net Revenue realized during 1933-34 as per No. 3	1,166
	Rs.	Total, Net Revenue, realized to end of the year as per No. 3	7,987
On Rs. 53,803 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	1,789	Balance net interest charges ..	1,22,182
Total ..	1,30,169	Total ..	1,30,169

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT ..	..	..	..	REVENUE ACCOUNT.			
				2. Leave and Pension Allowances ..	3,995	..	3,995
				3. Audit and Accounts Establishment	107	7	114
Total ..	..	..	..	Total ..	4,102	7	4,109

HATHMATI AND KHARICUT CANALS,

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	15,46,863	55,381	16,02,244	1. Head Works ..	42,058	..	42,058
3. Sales of water ..	1,747	169	1,916	2. Main Canals and Branches ..	1,02,325	1,527	1,03,852
4. Water-supply of towns ..	5,560	..	5,560	3. Distributaries ..	7,249	..	7,249
5. Plantations ..	1,33,238	--	1,38,891	Total ..	1,51,632	1,527	1,53,159
6. Other canal produce ..		5,653					
9. Rents of buildings ..	137	4	141	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	688	..	688	1. Head Works ..	1,52,823	3,210	1,56,033
11. Miscellaneous receipts ..	60,345	2,539	62,884	2. Main Canals and Branches ..	5,33,383	16,406	5,49,789
12. *Deduct*—Refunds ..	700	..	700	3. Distributaries ..	1,48,095	5,458	1,53,553
				4. Drainage and Protective Works.	4,871	..	4,871
				Total ..	8,39,172	25,074	8,64,246
Total ..	17,47,878	63,746	18,11,624	III.—COMPENSATION ..	3,615	..	3,615
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department	2,460	840	3,300	1 and 2. Direction and Accounts ..	3,21,301	8,704	3,30,005
				3. Executive ..			
				4. Pensionary charges ..	6,639	755	7,394
Total ..	2,460	840	3,300	Total ..	3,27,940	9,459	3,37,399
				V.—TOOLS AND PLANT ..	15,208	386	15,594
Total, Receipts ..	17,50,338	64,586	18,14,924				
Carried over ..	17,50,338	64,586	18,14,924	Carried over ..	13,37,567	36,446	13,74,013

HATHMATI AND KHARICUT CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	17,50,338	64,586	18,14,924	Brought forward ..	13,37,562	36,446	13,74,013
				Profit and Loss ..	186	..	186
				VII.—REFUNDS OF REVENUE.	3,854	..	3,854
				Deduct—Receipts on Revenue account.	146	..	146
				Total ..	13,41,461	36,446	13,77,907
				Share of collection charges in the Civil Department.	62,947	1,192	64,139
				Total, Direct Charges ..	14,04,408	37,638	14,42,046
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	43,520	266	43,786
				Total, Charges ..	14,47,928	37,904	14,85,832
				Balance Net Revenue ..	3,02,410	26,682	3,29,092
GRAND TOTAL ..	17,50,338	64,586	18,14,924	GRAND TOTAL ..	17,50,338	64,586	18,14,924

N.B.—Last Capital Account detailed in the Administrative Accounts for 1922-23.

HATHMATI AND KHARICUT CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		16,88,340	Net Revenue realized to end of 1932-33 as per No. 3 ..	3,02,410
Interest charges for the year 1933-34		41,410	Net Revenue realized during 1933-34 as per No. 3 ..	26,682
	Rs.		Total, Net revenue realized to end of the year as per No. 3	3,29,092
On Rs. 12,40,983 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	41,265		Balance net interest charges ..	14,00,658
On subsequent outlay of Rs. 2,665 at flat rate of 5·45 per cent. ..	145			
	41,410			
Total ..		17,29,750	Total ..	17,29,750

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT ..	..	..	..	1. Capitalized abatement of Land Revenue ..	825	..	825
				2. Leave and Pension Allowances ..	38,886	..	38,886
				3. Audit and Accounts Establishment ..	3,809	266	4,075
Total ..		..		Total ..	43,520	266	43,786

DAMBAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs	Rs.	Rs.
I.—DIRECT RECEIPTS.							
1. Water-rates from Irrigation ..	31,311	3,186	34,497	I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations ..	19,716	..	19,748	1. Head Works ..	634	..	634
6. Other canal produce ..		32		Total ..	634	..	634
11. Miscellaneous receipts ..	7,361	134	7,495	II.—MAINTENANCE AND REPAIRS.			
12 *Deduct*—Refunds.	..	289	289	1. Head Works ..	15,498	..	15,498
Total ..	58,388	3,063	61,451	2. Main Canals and Branches ..	6,228	188	6,416
II.—INDIRECT RECEIPTS.				3. Distributaries.	670	..	670
Irrigation share of Land Revenue collected in the Civil Department.	45,922	916	46,838	Total ..	22,396	188	22,584
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts	23,636	253	23,889
				3. Executive ..			
				4. Pensionary charges ..	242	13	255
				Total ..	23,878	266	24,144
Total ..	45,922	916	46,838				
				V.—TOOLS AND PLANTS	360	5	365
Total Receipts ..	1,04,310	3,979	1,08,289				
				Carried over ..	47,268	459	47,727
Carried over ..	1,04,310	3,979	1,08,289				

DAMBAL TANK.

TANK PROJECT.

3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,04,310	3,979	1,08,289	Brought forward ..	47,268	459	47,727
				VI.—REFUNDS OF REVENUE ..	126	..	126
				Total ..	47,394	459	47,853
				Share of Collection Charges in the Civil Department.	6,065	187	6,252
				Total, Direct Charges ..	53,459	646	54,105
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	3,187	2	3,189
				Total Charges ..	56,646	648	57,294
				Balance Net Revenue ..	47,664	3,331	50,995
GRAND TOTAL ..	1,04,310	3,979	1,08,289	GRAND TOTAL ..	1,04,310	3,979	1,08,289

N.B.—Last Capital Account detailed in the Administrative Accounts for 1885-86.
Construction Estimate closed on 31st March 1886—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 1138, dated 16th July 1894.

DAMBAL TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,24,450	Net Revenue realized to end of 1932-33 as per No. 3 ..	47,664
Interest charges for the year 1933-34	2,023	Net Revenue realized during 1933-34 as per No. 3 ..	3,331
On Rs. 60,847 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..Rs. 2,023		Total, Net Revenue realized to end of the year as per No. 3	50,995
		Balance net interest charges ..	75,478
Total ..	1,26,473	Total ..	1,26,473

No. 5.—Account of Indirect Charges for, and to end of, 1933-34

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT ..	....	..	....	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	124	..	124
				2. Leave and Pension Allowances ..	3,016	..	3,016
				3. Audit and Accounts Establishment ..	47	2	49
Total ..	..	..	..	Total ..	3,187	2	3,189

MEDLERI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation.	27,151	613	27,764				
				1. Head Works ..	141	..	141
5. Plantations .. 6. Other canal produce.	3,742	.. 70	3,812	Total ..	141	..	141
II. Miscellaneous receipts ..	767	47	814	II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	16,058	..	16,058
Total ..	31,660	730	32,390				
				2. Main Canals and Branches ..	4,633	324	4,957
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department	...	..	..	3. Distributaries..	2,191	..	2,191
				Total ..	22,882	324	23,206
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts 3. Executive ..	23,675	437	24,112
				4. Pensionary charges ..	685	23	708
				Total ..	24,360	460	24,820
				V.—TOOLS AND PLANT ..	286	9	295
Total, Receipts ..	31,660	730	32,390				
Carried over ..	31,660	730	32,390	Carried over ..	47,655	793	48,462

MEDLERI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL			Charges.	TOTAL		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	31,660	730	32,390	Brought forward ..	47,669	793	48,462
				VI.—REFUNDS OF REVENUE ..	299	..	299
				Total ..	47,968	793	48,761
				Share of Collection Charges in the Civil Department.	1,172	18	1,190
				Total, Direct Charges ..	49,140	811	49,951
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	2,580	3	2,583
				Total Charges ..	51,720	814	52,534
	..			Balance Net Revenue ..	*—20,060*	*—84*	*—20,144*
GRAND TOTAL ..	31,660	730	32,390	GRAND TOTAL ..	31,660	730	32,390

N.B. Last Capital Account detailed in the Administrative Accounts for 1885-86.
Construction Estimate closed on 31st March 1886—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 1138, dated 16th July 1894.

MEDLERI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,50,958	Net Revenue realized to end of 1932-33 as per No. 3 ..	—20,060
Interest charges for the year 1933-34	2,605	Net Revenue realized during 1933-34 as per No. 3 ..	—84
On Rs. 78,354 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. .. Rs. 2,605		Total Net Revenue realized to end of the year as per No. 3	—20,144
		Balance net interest charges ..	1,73,707
Total ..	1,53,563	Total ..	1,53,563

No. 5.—Account of Indirect Charges for, and to end of, 1933-34

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	
				2. Leave and Pension Allowances ..	2,517	..	2,517
				3. Audit and Accounts Establishment ..	63	3	66
Total ..	..	..	..	Total ..	2,580	3	2,58

HARTALA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	19,857	398	20,255	1. Head Works ..	5,011	..	5,011
3. Sales of water ..	140	..	140	2. Main Canals and Branches ..	584	..	584
5. Plantations ..	287	..	287				
8. Other canal produce ..	17,470	272	17,742				
9. Rents of buildings ..	259	..	259	Total ..	5,595	..	5,595
10. Fines ..	260	..	260				
11. Miscellaneous receipts ..	23,664	315	23,979	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—refunds ..	2	..	2				
				1. Head Works ..	7,218	..	7,218
				2. Main Canals and Branches ..	4,929	299	5,228
				3. Distributaries ..	1,364	..	1,364
Total ..	61,935	985	62,920				
				Total ..	13,511	299	13,810
II.—INDIRECT RECEIPTS.							
				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	1 and 2. Direction and Accounts ..	13,429	401	13,830
				3. Executive ..			
				4. Pensionary charges ..	308	22	330
				Total ..	13,737	423	14,160
				V.—TOOLS AND PLANTS ..	424	6	430
Total, Receipts ..	61,935	985	62,920				
Carried over ..	61,935	985	62,920	Carried over ..	33,267	728	33,995

HARTALA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	61,935	985	62,920	Brought forward ..	33,267	728	33,995
				VI.—REFUNDS OF REVENUE ..	2,957	..	2,957
				Total ..	36,224	728	36,952
				Share of collection charges in the Civil Department.	1,786	14	1,800
				Total, Direct Charges ..	38,010	742	38,752
				Indirect Charges debitable to Revenue Account as per Account No. 5.	1,560	3	1,563
				Total Charges ..	39,570	745	40,315
				Balance Net Revenue ..	22,365	240	22,605
GRAND TOTAL ..	61,935	935	62,920	GRAND TOTAL ..	61,935	985	62,920

N.B.—Last Capital Account detailed in the Administrative Accounts for 1886-87.
Construction Estimate closed on 31st March 1887—*vide* G. R. No. 1411, dated 12th September 1879.
Completion Report approved in G. R. No. 1224, dated 31st July 1894.

HARTALA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,08,294	Net Revenue realized to end of 1932-33 as per No. 3	22,365
Interest charges for the year 1933-34	1,594	Net Revenue realized during 1933-34 as per No. 3 ..	240
On Rs. 47,948 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. 1,594		Total, Net Revenue realized to end of the year as per No. 3	22,605
		Balance net interest charges ..	87,283
Total ..	1,09,888	Total ..	1,09,888

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	1,500	..	1,500
				3. Audit and Accounts Establishment ..	60	3	63
Total ..	..	..	..	Total ..	1,560	3	1,563

MHASWA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	45,995	724	46,719	1. Head Works ..	6,774	..	6,774
3. Sales of water ..	14	..	14	2. Main Canals and Branches ..	4,037	..	4,037
5. Plantations ..	16,572	71	16,829	3. Distributaries .	586	..	586
6. Other canal produce ..		185					
9. Rents of buildings ..	154	..	154				
10 Fines ..	5	..	5	Total ..	11,397	..	11,397
11. Miscellaneous receipts ..	23,953	822	24,775	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	1	7	8	1. Head Works ..	4,729	..	4,729
				2. Main Canals and Branches ..	16,463	651	17,114
Total ..	86,692	1,796	88,488	3. Distributaries ..	16,567	..	16,567
				Total ..	37,759	651	38,410
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	1 and 2. Direction and Accounts ..	36,159	871	37,030
				3. Executive ..			
				4. Pensionary charges ..	579	46	625
				Total ..	36,738	917	37,655
Total, Receipts ..	86,692	1,796	88,488	V.—TOOLS AND PLANTS ..	1,697	14	1,711
Carried over ..	86,692	1,796	88,488	Carried over ..	87,591	1,582	89,173

MHASWA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	86,692	1,796	88,488	Brought forward ..	87,591	1,582	89,173
				Profit and Loss ..	149	..	149
				VI.—REFUNDS OF REVENUE ..	212	..	212
				Total ..	87,952	1,582	89,534
				Share of collection charges in the Civil Department.	1,952	14	1,966
				Total, Direct Charges ..	89,904	1,596	91,500
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4,713	6	4,719
				Total Charges ..	94,617	1,602	96,219
				Balance Net Revenue ..	—7,925	194	—7,731
GRAND TOTAL ..	86,692	1,796	88,488	GRAND TOTAL ..	86,692	1,796	88,488

N.B.—Last Capital Account detailed in the Administrative Accounts for 1893-94.
Construction Estimate closed on 31st March 1887—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 1224, dated 31st July 1894.

MHASWA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		2,67,010	Net Revenue realized to end of 1932-33 as per No. 3 ..	—7,9
Interest charges for the year 1933-34	Rs.	4,282	Net Revenue realized during 1933-34 as per No. 3 ..	194
On Rs. 1,28,781 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	4,282		Total Net Revenue realized to end of the year as per No. 3 ..	—7,731
			Balance net interest charges ..	2,79,023
Total ..		2,71,292	Total ..	2,71,292

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	120	..	120
				2. Leave and Pension Allowances ..	4,477	..	4,477
				3. Audit and Accounts Establishment ..	116	6	122
Total.. ..	..	..	..	Total ..	4,713	6	4,719

MADAG TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	1,34,767	2,008	1,36,775	2. Main Canals and Branches ..	1,537	..	1,537
5. Plantations ..	12,456	218	12,674	Total ..	1,537	..	1,537
6. Other canal produce ..							
11. Miscellaneous receipts ..	585	5	590				
Total ..	1,47,808	2,231	1,50,039	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..	4,604	..	4,604
Irrigation share of Land Revenue collected in the Civil Department	..	..	...	2. Main Canals and Branches ..	56,863	1,012	57,875
				Total ..	61,467	1,012	62,479
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts 3. Executive ..	50,828	1,361	52,189
				4. Pensionary charges ..	817	71	888
				Total ..	51,645	1,432	53,077
				V.—TOOLS AND PLANTS..	960	26	986
Total Receipts ..	1,47,808	2,231	1,50,039				
Carried over ..	1,47,808	2,231	1,50,039	Carried over ..	1,15,609	2,470	1,18,079

MADAG TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,47,808	2,231	1,50,039	Brought forward ..	1,15,609	2,470	1,18,079
				VI.—REFUNDS OF REVENUE ..	..	..	..
				Total ..	1,15,609	2,470	1,18,079
				Share of collection charges in the Civil Department.	5,921	60	5,981
				Total, Direct Charges ..	1,21,530	2,530	1,24,060
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	6,812	10	6,822
				Total Charges ..	1,28,342	2,540	1,30,882
				Balance, Net Revenue ..	19,466	— 309	19,157
GRAND TOTAL ..	1,47,808	2,231	1,50,039	GRAND TOTAL ..	1,47,808	2,231	1,50,039

N.B.—Last Capital Account detailed in the Administrative Accounts for 1888-89.
Construction Estimate closed on 31st March 1889—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 1138, dated 16th July 1894.

MADAG TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33..	3,99,247	Net Revenue realized to end of 1932-33 as per No. 3 ..	19,466
Interest charges for the year 1933-34..	5,362	Net Revenue realized during 1933-34 as per No. 3.. ..	— 309
On Rs. 1,61,248 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. .. Rs. 5,362		Total, Net Revenue realized to end of the year as per No. 3..	19,157
		Balance net interest charges ..	3,85,452
Total ..	4,04,609	Total ..	4,04,609

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	6,729	..	6,729
				3 Audit and Accounts Establishment ..	83	10	93
Total ..	..	..	..	Total ..	6,812	10	6,822

ASUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.							
1. Water-rates from Irrigation ..	25,069	884	25,953	I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations ..	5,165	664	5,829	1. Head Works ..	219	..	219
6. Other canal produce ..				Total ..	219	..	219
10. Fines ..	19	..	19				
11. Miscellaneous receipts ..	180	2	182				
12. *Deduct*—Refunds	..	..	..				
Total ..	30,433	1,550	31,983	II.—MAINTENANCE AND REPAIRS.			
II.—INDIRECT RECEIPTS.				1. Head Works ..	24,757	..	24,757
Irrigation share of Land Revenue collected in the Civil Department.	30,006	686	30,692	2. Main Canals and Branches ..	4,244	380	4,624
				3. Distributaries ..	2,043	..	2,043
				Total ..	31,044	380	31,424
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	29,533	512	30,045
				3. Executive ..			
				4. Pensionary charges ..	479	27	506
				Total ..	30,012	539	30,551
Total ..	30,006	686	30,692				
				V.—TOOLS AND PLANTS ..	719	10	729
Total, Receipts ..	60,439	2,236	62,675				
Carried over ..	60,439	2,236	62,675	Carried over ..	61,994	929	62,923

ASUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	60,439	2,236	62,675	Brought forward ..	61,994	929	62,923
				VI.—REFUNDS OF REVENUE..	..	..	..
				Suspense Account..	..	..	..
				Total ..	61,994	929	62,923
				Share of collection charges in the Civil Department.	4,114	95	4,209
				Total, Direct Charges ..	66,108	1,024	67,132
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	3,582	4	3,586
				Total Charges ..	69,690	1,028	70,718
				Balance Net Revenue ..	*—9,251*	1,208	*—8,043*
GRAND TOTAL ..	60,439	2,236	62,675	GRAND TOTAL ..	60,439	2,236	62,675

N.B.—Last Capital Account detailed in the Administrative Accounts for 1889-90.
Construction Estimate closed on 31st March 1890—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 1138, dated 16th July 1894.

ASUNDI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,11,674	Net Revenue realized to end of 1932-33 as per No. 3 ..	—9,251
Interest charges for the year 1933-34	2,020	Net Revenue realized during 1933-34 as per No. 3	1,208
Rs.			
On Rs. 60,741 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. .. 2,020		Total, Net Revenue realized to end of the year as per No. 3.	—8,043
		Balance net interest charges ..	1,21,737
Total ..	1,13,694	Total ..	1,13,694

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	9	..	9
				2. Leave and Pension Allowances ..	3,527	..	3,527
				3. Audit and Accounts Establishment	46	4	50
Total ..	..	..	..	Total ..	3,582	4	3,586

MUCHKUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.							
1 Water-rates from Irrigation ..	3,724	135	3,859	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water .	330	..	330	1. Head Works ..	410	..	410
5. Plantations ..	19,404	320	19,724	2. Main Canals and Branches ..	511	..	511
6. Other canal produce ..							
10. Fines ..	50	..	50	Total ..	921	..	921
11. Miscellaneous receipts ..	15,554	490	16,044				
12. *Deduct*—Refunds ..	1	..	1	II.—MAINTENANCE AND REPAIRS.			
Total ..	39,061	945	40,006	1. Head Works ..	5,084	..	5,084
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	20,406	778	21,184
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	Total ..	25,490	778	26,268
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	21,234	1,046	22,280
				3. Executive ..			
				4. Pensionary charges ..	769	55	824
				Total ..	22,003	1,101	23,104
				V.—TOOLS AND PLANTS..	703	20	723
Total, Receipts ..	39,061	945	40,006				
Carried over ..	39,061	945	40,006	Carried over ..	49,117	1,899	51,016

MUCHKUNDI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	39,061	945	40,006	Brought forward ..	49,117	1,899	51,016
				VI.—REFUNDS OF REVENUE	..	..	..
				Total ..	49,117	1,899	51,016
				Share of Collection Charges in the Civil Department.	171	4	175
				Total, Direct Charges ..	49,288	1,903	51,191
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	2,096	8	2,104
				Total, Charges ..	51,384	1,911	53,295
				Balance Net Revenue ..	—12,323	—966	—13,289
GRAND TOTAL ..	39,061	945	40,006	GRAND TOTAL ..	39,061	945	40,006

N.B.—Last Capital Account detailed in the Administrative Accounts for 1890-91.
Construction Estimate closed on 31st March 1891, *vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 662, dated 12th April 1894.

MUCHKUNDI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	2,60,295	Net Revenue realized to end of 1932-33 as per No. 3	—12,323
Interest charges for the year 1933-34	4,663	Net Revenue realized during 1933-34 as per No. 3	—966
Rs.		Total, Net Revenue realized to end of the year as per No. 3	—13,289
On Rs. 1,40,217 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. 4,663		Balance net interest charges ..	2,78,247
Total ..	2,64,958	Total ..	2,64,958

No. 5.—Account of Indirect Charges for, and to end of 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	1,957	..	1,957
				3. Audit and Accounts Establishment	139	8	147
Total ..	..	..	..	Total ..	2,096	8	2,104

BHADALWADI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	1,74,341	7,538	1,81,879	1. Head Works ..	1,092	..	1,092
3. Sales of water ..	19	..	19	2. Main Canals and Branches ..	1,997	..	1,997
5. Plantations ..	55	..	55	3. Distributaries..	274	..	274
6. Other canal produce ..	19,593	30	19,623				
10. Fines ..	119	..	119	Total ..	3,363	..	3,363
11. Miscellaneous receipts ..	3,807	..	3,807	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	299	..	299	1. Head Works ..	10,776	..	10,776
				2. Main Canals and Branches ..	764	..	764
				3. Distributaries..	52,640	1,019	53,659
Total ..	1,97,635	7,568	2,05,203	Total ..	64,180	1,019	65,199
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of land Revenue collected in the Civil Department.	..	..	..	1 & 2. Direction and Accounts .. / 3. Executive ..	65,545	1,830	67,375
				4. Pensionary charges ..	1,776	96	1,872
				Total ..	67,321	1,926	69,247
Total, Receipts ..	1,97,635	7,568	2,05,203	V.—TOOLS AND PLANTS ..	2,620	13	2,633
Carried over ..	1,97,635	7,568	2,05,203	Carried over ..	1,37,484	2,958	1,40,442

BHADALWADI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,97,635	7,563	2,05,203	Brought forward ..	1,37,484	2,958	1,40,442
				VI.—REFUNDS OF REVENUE..	46	..	46
				Total ..	1,37,530	2,958	1,40,488
				Share of collection charges in the Civil Department.	7,217	151	7,368
				Total Direct Charges ..	1,44,747	3,109	1,47,856
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	7,180	10	7,190
				Total Charges ..	1,51,927	3,119	1,55,046
	..			Balance Net Revenue ..	45,708	4,449	50,157
GRAND TOTAL ..	1,97,635	7,568	2,05,203	GRAND TOTAL ..	1,97,635	7,568	2,05,203

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96.
Construction estimate closed on 31st March 1891—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 827, dated 17th May 1894.

BHADALWADI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	4,14,896	Net Revenue realized to end of 1932-33 as per No. 3	45,708
Interest charges for the year 1933-34	7,087	Net Revenue realized during 1933-34 as per No. 3	4,449
On Rs. 21,13,115 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. Rs. 7,087		Total Net Revenue realized to end of the year as per No. 3	50,157
		Balance net interest charges ..	3,71,736
Total ..	4,21,893	Total ..	4,21,893

No. 5.—Account of Indirect Charges for, and to end of 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	6,965	..	6,965
				3. Audit and Accounts Establishment ..	215	10	225
Total ..	..	..	..	Total ..	7,180	10	7,190

BHATODI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water rates from Irrigation ..	2,07,481	2,882	2,10,363	1. Head Works ..	10,800	..	10,800
3. Sales of water ..	16	..	16	2. Main Canals and Branches ..	10,354	..	10,354
5. Plantations ..	17,370	487	17,857	3. Distributaries.	99	..	99
6. Other canal produce ..				Total ..	21,253	..	21,253
9. Rents of buildings ..	277	51	328				
10. Fines ..	315	..	315	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts	50,007	921	50,928	1. Head Works ..	33,503	589	34,092
12. *Deduct* — Refunds ..	17	..	17	2. Main Canals and Branches ..	90,214	725	90,939
				3. Distributaries ..	7,432	96	7,578
Total ..	2,75,449	4,341	2,79,790				
II.—INDIRECT RECEIPTS.				Total ..	1,31,199	1,410	1,32,609
Irrigation share of Land Revenue collected in the Civil Department.	74,975	1,451	76,426	III.—COMPENSATION ..	9	..	9
				IV.—ESTABLISHMENT.			
Revenue on lands irrigated by percolation as per G. R. No. 17571, dated 16th Oct. 1891 ..	8,324	146	8,470	1 & 2. Direction and Accounts ..	1,11,889	2,197	1,14,086
				3. Executive ..	1,873	133	2,006
				Pensionary charges.			
Total ..	83,299	1,597	84,896	Total ..	1,13,762	2,330	1,16,092
Total, Receipts ..	3,58,748	5,938	3,64,686	V.—TOOLS AND PLANTS ..	3,383	18	3,406
Carried over ..	3,58,748	5,938	3,64,686	Carried over ..	2,69,611	3,758	2,73,369

BHATODI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	3,58,748	5,938	3,64,686	Brought forward ..	2,69,611	3,758	2,73,369
				VI.—REFUNDS OF REVENUE..	1,265	..	1,265
				Total ..	2,70,876	3,758	2,74,634
				Share of collection charges in the Civil Department.	16,858	203	17,061
				Total, Direct Charges ..	2,87,734	3,961	2,91,695
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	14,039	14	14,053
				Total, Charges ..	3,01,773	3,975	3,05,748
				Balance Net Revenue ..	56,975	1,963	58,938
GRAND TOTAL ..	3,58,748	5,938	3,64,686	GRAND TOTAL ..	3,58,748	5,938	3,64,686

N.B.—Last Capital Account detailed in the Administrative Accounts for 1891-92.
Construction Estimate closed on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893.

BHATODI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	8,19,129	Net Revenue realised to end of 1932-33 as per No. 3 ..	56,975
Interest charges for the year 1933-34—	11,727	Net Revenue realized during 1933-34 as per No. 3 ..	1,963
Rs.		Total Net Revenue realized to end of the year as per No. 3	58,938
On Rs. 3,52,685 outlay to end of the year 1916-17, at the average rate of 3·3252 per cent. .. 11,727		Balance net interest charges ..	7,71,918
Total ..	8,30,856	Total ..	8,30,856

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	102	..	102
				2. Leave and Pension Allowances ..	13,577	..	13,577
				3. Audit and Accounts Establishment ..	360	14	374
				Total ..	14,039	14	14,053

KOREGAON TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	61,056	2,427	63,483	1. Head Works ..	12,557	..	12,557
5. Plantations ..	4,000	13	4,013	2. Main Canals and Branches ..	539	..	539
6. Other canal produce ..				3. Distributaries..	7	..	7
9. Rents of buildings ..	40	26	66				
11. Miscellaneous receipts ..	526	8	534		..		
12. *Deduct*—Refunds ..	604	..	604	Total ..	13,103	..	13,103
Total ..	65,018	2,474	67,492	II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	15,282	327	15,609
II.—INDIRECT RECEIPTS.				2. Main Canals and Branches ..	4,021	372	4,393
Irrigation share of Land Revenue collected in the Civil Department.	3,089	..	3,089	3. Distributaries..	14,226	220	14,446
				Total ..	33,529	919	34,443
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	32,733	904	33,637
				3. Executive ..			
				4. Pensionary charges ..	931	66	997
Total ..	3,089	..	3,089	Total ..	33,664	970	34,634
Total, Receipts ..	68,107	2,474	70,581	V.—TOOLS AND PLANTS ..	1,374	20	1,394
Carried over ..	68,107	2,474	70,581	Carried over ..	81,670	1,909	83,579

KOREGAON TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	68,107	2,474	70,581	Brought forward ..	81,670	1,909	83,579
				VI.—REFUNDS OF REVENUE ..	18	..	18
				Total ..	81,688	1,909	83,597
				Share of collection charges in the Civil Department.	2,759	49	2,808
				Total, Direct Charges.	84,447	1,958	86,405
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	3,518	9	3,527
				Total, Charges ..	87,965	1,967	89,932
				Balance Net Revenue ..	— 19,858	507	—19,351
GRAND TOTAL ..	68,107	2,474	70,581	GRAND TOTAL ..	68,107	2,474	70,581

N.B.—Last Capital Account detailed in the Administrative Accounts for 1890-91.
Construction Estimate closed on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 654, dated 14th April 1894.

KOREGAON TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33—	82,217	Net Revenue realized to end of 1932-33 as per No. 3 ..	—19,858
Interest charges for the year 1933-34—	1,261	Net Revenue realized during 1933-34 as per No. 3 ..	507
On Rs. 37,923 outlay to end of the year 1916-17 at the average rate 3·3252 per cent. .. Rs. 1,261		Total Net Revenue realized to end of the year as per No. 3	—19,351
		Balance net interest charges ..	1,02,829
Total ..	83,478	Total ..	83,478

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue	..	..	..
				2. Leave and Pension Allowances.	3,365	..	3,365
				3. Audit and Accounts Establishment ..	153	9	162
Total ..	..	..	..	Total ..	3,518	9	3,527

KRISHNA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

...ts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
...DIRECT ...CEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
...ater-rates Irrigation ..	25,99,298	55,066 (a) 4,780	26,59,134	1. Head Works.	2,906	..	2,906
Sales of water.	128	..	128	2. Main Canals and Branches ..	35,013	..	35,013
Water-supply towns ..	6,232	..	6,232	3. Distributaries	1,319	..	1,319
5. Plantations ..	93,959	14	94,593	4. Drainage and Protective Works.	..	..	..
6. Other canal produce ..		620		Total ..	39,238	..	39,233
9. Rents of buildings ..	2,871	105	2,976	II.—MAINTENANCE AND REPAIRS.			
Miscellaneous ...ipts ..	550	..	550	1. Head Works ..	17,667	81	17,748
... *Deduct*—Re-... ..	6,420	18	6,438	2. Main Canals and Branches ..	4,34,093	6,665	4,40,763
Total ..	26,96,608	60,567	27,57,175	3. Distributaries ..	27,872	33	27,905
...NDIRECT ...EIPTS.				4. Drainage and Protective Works.	395	..	395
...n share of Revenue ...d in the ...partment	..	..	...	Total ..	4,80,032	6,779	4,86,811
				III.—COMPENSATION ..	25,879	(a) 556	26,435
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts 3. Executive ..	3,42,159	10,342	3,52,481
				4. Pensionary charges ..	6,529	487	7,116
				Total ..	3,48,768	10,829	3,59,597
...ipts ..	26,96,608	60,567	27,57,175	V.—TOOLS AND PLANT ..	10,798	147	10,945
...ver ..	26,96,608	60,567	27,57,175	Carried over ..	9,04,715	18,311	9,23,026

See note (a) on next page.

KRISHNA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	
	Rs.	Rs.	Rs.		Rs.	Rs.	
Brought forward ..	26,96,608	60,567	27,57,175	Brought forward ..	9,04,715	18,311	[illegible]
(a) Amount adjusted by credit to water-rates and debit *per contra* on account of the following charges received by the Native States from water-rate collection :—				VI.—REFUNDS OF REVENUE..	1,632	..	1.
				Total ..	9,06,347	18,311	9,24,6
Loss of assessment on account of land taken up for the Canals, debited to III.—Compensation—				Share of Collection Charges in the Civil Department	1,47,718	860 (a) 4,224	1,52,80
Rs.							
Sangli State .. 252 Aundh State .. 304				Total, Direct Charges ..	10,54,065	23,395	10,77,46
556				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	46,362	68	46,43
Collection charges—							
Rs.							
Sangli State .. 387 Aundh State .. 3,837				Total, Charges ..	11,00,427	23,463	11,23,
4,224							
Total .. 4,780				Balance Net Revenue ..	15,96,181	37,104	16,33,
GRAND TOTAL ..	26,96,608	60,567	27,57,175	GRAND TOTAL ..	26,96,608	60,567	27,57,

N. B.—Last Capital Account detailed in the Administrative Accounts for 1929-30.

Construction Estimate closed on 31st March 1892—*vide* G. R. No. 777, dated 14th July 1892.

Completion Report approved in G. R. No. 49, dated 22nd January 1894.

KRISHNA CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		20,39,464	Net Revenue realized to end of 1932-33 as per No. 3 ..	15,96,181
Interest charges for the year 1933-34		29,977	Net Revenue realized during 1933-34 as per No. 3 ..	37,104
	Rs.			
On Rs. 8,92,960 outlay to end of the year 1916-17 at the average rate 3·3252 per cent. ..	29,693		Total Net Revenue realized to end of the year as per No. 3	16,33,285
On subsequent outlay Rs. 5,203 at the flat rate 5·45 per cent. ..	284		Balance net interest charges ..	4,36,156
Total ..		20,69,441	Total ..	20,69,441

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	..	..	..	1. Capitalized abatement of Land Revenue ..	64	..	64
2. Leave and Pension Allowances ..	..	..	..	2. Leave and Pension Allowances ..	45,029	..	45,029
3. Audit and Accounts Establishment	..	..	..	3. Audit and Accounts Establishment	1,269	68	1,337
Total ..	..	..	..	Total ..	46,362	68	46,430

UPPER MAN RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	2,04,798	4,566	2,09,364				
				1. Head Works..	23,556	..	23,556
3. Sales of water .	6	..	6				
				2. Main Canals and Branches ..	13,430	..	13,430
5. Plantations ..	10,713	..	10,713	3. Distributaries .	170	..	170
6. Other canal produce ..							
9. Rents of buildings ..	1,277	20	1,297	Total ..	37,156	..	37,156
10. Fines ..	3	..	3	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	1,506	..	1,506	1. Head Works..	18,788	152	18,940
12. *Deduct*—Refunds.	120	..	120				
				2. Main Canals and Branches ..	40,372	2,484	42,856
Total ..	2,18,183	4,586	2,22,769				
				3. Distributaries .	75,694	..	75,694
II.—INDIRECT RECEIPTS.				Total ..	1,34,854	2,636	1,37,490
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	III—COMPENSATION ..	1	..	1
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	98,005	2,599	1,00,604
				3. Executive ..			
				4. Pensionary charges ..	2,594	190	2,784
				Total ..	1,00,599	2,789	1,03,388
Total, Receipts ..	2,18,183	4,586	2,22,769	V.—TOOLS AND PLANTS ..	5,433	57	5,490
Carried over ..	2,18,183	4,586	2,22,769	Carried over..	2,78,043	5,432	2,83,525

UPPER MAN RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs
Brought forward..	2,18,183	4,586	2,22,769	Brought forward..	2,78,043	5,482	2,83,525
				VI.—REFUNDS OF REVENUE..	167	..	167
				Total ..	2,78,210	5,482	2,83,692
				Share of collection charges in the Civil Department.	8,771	91	8,862
				Total, Direct Charges ..	2,86,981	5,573	2,92,554
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	11,300	26	11,326
				Total, Charges ..	2,98,281	5,599	3,03,880
				Balance Net Revenue ..	*—80,098*	*—1,013*	*—81,111*
GRAND TOTAL ..	2,18,183	4,586	2,22,769	GRAND TOTAL ..	2,18,183	4,586	2,22,769

N.B.—Last Capital Account detailed in the Administrative Accounts for 1906-07.
Construction Estimate closed on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 815, dated 25th May 1918.

UPPER MAN RIVER WORKS.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		8,42,601	Net Revenue realized to end of 1932-33 as per No. 3 ..	*—80,.78*
Interest charges for the year 1933-34—	Rs.		Net Revenue realized during 1933-34 as per No. 3 ..	*—1,013*
On Rs. 4,15,835 outlay to end of the year 1916-17 at the average rate of interest 3·3252 per cent. ..	13,827	13,827	Total Net Revenue realized to end of the year as per No. 3	*—81,111*
			Balance net interest charges ..	9,37,539
	Total ..	8,56,428	Total ..	8,56,428

No 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	24	..	24
				2. Leave and Pension Allowances ..	10,780	..	10,780
				3. Audit and Accounts Establishment	496	26	522
Total ..	....	....	....	Total ..	11,300	26	11,[illegible]

MAINI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation	3,43,246	6,467	3,49,713	1. Head Works..	19,288	..	19,288
5. Plantations ..	15,736	154	15,890	2. Main Canals and Branches ..	4,464	..	4,464
6. Other canal produce ..				3. Distributaries.	123	..	123
9. Rents of buildings ..	333	9	342				
10. Fines ..	54	..	54	Total ..	23,872	..	23,872
11. Miscellaneous receipts ..	6,735	..	6,735	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	43	..	43	1. Head Works..	18,948	305	19,253
Total ..	3,66,061	6,630	3,72,691	2. Main Canals and Branches ..	27,366	1,756	29,122
II.—INDIRECT RECEIPTS.				3. Distributaries.	72,108	..	72,108
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	Total ..	1,18,422	2,061	1,20,483
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts	80,825	2,034	82,859
				3. Executive ..			
				4. Pensionary charges ..	1,837	148	1,985
				Total ..	82,662	2,182	84,844
Total, Receipts..	3,66,061	6,630	3,72,691	V.—TOOLS AND PLANTS ..	4,06	45	4,106
Carried over ..	3,66,061	6,630	3,72,691	Carried over ..	2,29,01	4,288	2,33,305

MAINI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs	Rs.		Rs.	Rs.	Rs.
Brought forward.	3,66,061	6,630	3,72,691	Brought forward.	2,29,017	4,283	2,33,300
				VI.—REFUNDS OF REVENUE.	104	..	104
				Total ..	2,29,121	4,238	2,33,409
				Share of Collection Charges in the Civil Department.	14,340	129	14,469
				Total, Direct Charges ..	2,43,461	4,417	2,47,878
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	9,923	21	9,944
				Total, Charges ..	2,53,384	4,438	2,57,822
			..	Balance Net Revenue ..	1,12,677	2,192	1,14,869
GRAND TOTAL.	3,66,061	6,630	3,72,691	GRAND TOTAL ..	3,66,061	6,630	3,72,691

N.B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.
Construction Estimate closed on 31st March 1892, *vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 815, dated 22nd May 1895.

MAINI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		9,14,488	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,12,677
Interest charges for the year 1933-34—		15,825	Net Revenue realized during 1933-34 as per No. 3 ..	2,192
	Rs.			
On Rs. 4,62,125 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	15,367		Total Net Revenue realized to end of the year as per No. 3	1,14,869
On subsequent outlay of Rs. 8,413 at the flat rate 5·4) per cent. ..	458		Balance net interest charges ..	8,15,444
Total ..		9,30,313	Total ..	9,30,313

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT ..	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	288	..	288
				2. Leave and Pension Allowances ..	9,286	..	9,286
				3. Audit and Accounts Establishment	349	21	370
Total ..	..	..	..	Total ..	9,923	21	9,944

ASHTI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	5,50,861	26,215	5,77,076	1. Head Works ..	40,705	..	40,705
3. Sales of water ..	342	..	342	2. Main Canals and Branches ..	5,427	..	5,427
5. Plantations ..	82,605	789	83,394	3. Distributaries ..	2,234	..	2,234
6. Other canal produce ..				Total ..	48,366	..	48,365
9. Rents of buildings ..	713	..	713	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	25	12	37	1. Head Works ..	66,937	18,308	85,245
11. Miscellaneous receipts ..	55,315	798	56,113	2. Main Canals and Branches ..	97,722	4,228	1,01,950
12. *Deduct*—Refunds ..	84	471	555	3. Distributaries ..	9,061	162	9,223
Total ..	6,89,777	27,343	7,17,120	Total ..	1,73,720	22,698	1,96,418
				III.—COMPENSATION ..	15	..	15
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	1 and 2. Direction and Accounts ..	1,40,071	22,382	1,62,453
				3. Executive ..			
				4. Pensionary charges ..	3,993	1,631	5,624
				Total ..	1,44,064	24,013	1,68,077
Total, Receipts ..	6,89,777	27,343	7,17,120	V.—TOOLS AND PLANTS ..	5,429	492	5,921
Carried over ..	6,89,777	27,343	7,17,120	Carried over ..	3,71,594	47,203	4,18,797

ASHTI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	6,89,777	27,343	7,17,120	Brought forward..	3,71,594	47,203	4,18,797
				VI.—REFUNDS OF REVENUE ..	1,029	..	1,029
				Total ..	3,72,623	47,203	4,19,826
				Share of Collection Charges in the Civil Department.	25,619	524	26,143
				Total, Direct Charges ..	3,98,242	47,727	4,45,969
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	14,684	227	14,911
				Total Charges ..	4,12,926	47,954	4,60,880
				Balance Net Revenue ..	2,76,851	—20,611	2,56,240
GRAND TOTAL ..	6,89,777	27,343	7,17,120	GRAND TOTAL ..	6,89,777	27,343	7,17,120

N.B.—Last Capital Account detailed in the Administrative Accounts for 1923-24.
Construction Estimate closed on 31st March 1893—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 490, dated 15th March 1894.

ASHTI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		14,74,945	Net Revenue realized to end of 1932-33 as per No. 3 ..	2,76,851
			...	
Interest charges for the year 1933-34		25,471	Net Revenue realized during 1933-34 as per No. 3 ..	—20,611
	Rs.			
On Rs. 7,57,050 outlay to end of the year 1916-17 at the average rate 3·3,252 ..	25,174		Total, Net Revenue realized to end of the year as per No. 3	2,56,240
On subsequent outlay Rs. 5,443 at the flat rate 5·45 per cent. ..	297		Balance net interest charges ..	12,44,176
	25,471			
Total ..		15,00,416	Total ..	15,00,416

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	107	..	107
				...			
				2. Leave and Pension Allowances ..	13,992	..	13,992
				3. Audit and Accounts Establishment ..	585	227	812
Total ..	....	....	....	Total ..	14,684	227	14,911

REWARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	2,29,885	3,416	2,33,301	1. Head Works..	510	..	510
3. Sales of water .	11	..	11	2. Main Canals and Branches ..	3,706	..	3,706
5. Plantations ..	9,309	7	9,511	Total ..	4,216	..	4,216
6. Other canal produce ..		195					
9. Rents of buildings ..	1,228	16	1,244				
10. Fines ..	249	..	249	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	13	..	13	1. Head Works..	2,158	5	2,163
12. *Deduct*—Refunds.	63	6	69	2. Main Canals and Branches ..	74,148	1,859	76,007
Total ..	2,40,632	3,628	2,44,260	3. Distributaries .	537	15	552
				Total ..	76,843	1,879	78,722
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	...	..	...	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	55,854	2,867	58,721
				3. Executive ..			
				4. Pensionary charges ..	945	135	1,080
				Total ..	56,799	3,002	59,801
Total, Receipts ..	2,40,632	3,628	2,44,269	V.—TOOLS AND PLANTS ..	2,611	41	2,652
Carried over ..	2,40,632	3,628	2,44,260	Carried over ..	1,40,469	4,922	1,45,391

REWARI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	2,40,632	3,628	2,44,260	Brought forward..	1,40,469	4,922	1,45,391
				VI.—REFUNDS OF REVENUE..	... 19	..	19
				Total ..	1,40,488	4,922	1,45,410
				Share of collection charges in the Civil Department.	10,390	68	10,458
				Total, Direct Charges ..	1,50,878	4,990	1,55,868
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	7,740	19	7,759
				Total Charges ..	1,58,618	5,009	1,63,627
				Balance Net Revenue ..	82,014	— 1,381	80,633
GRAND TOTAL ..	2,40,632	3,628	2,44,260	GRAND TOTAL ..	2,40,632	3,628	2,44,260

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96.
Construction Estimate closed on 31st March 1893—*vide* G. R. No. 1411, dated 12th September 1893.
Completion Report approved in G. R. No. 489, dated 15th March 1895.

REWARI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,38,122	Net Revenue realized to end of 1932-33 as per No. 3 ..	82,014
Interest charges for the year 1933-34—	1,888	Net Revenue realized during 1933-34 as per No. 3 ..	—1,381
Rs.			
On Rs. 56,771 outlay to end of the year 1916-17 at the average rate 3·3252 per cent. .. 1,888		Total Net Revenue realized to end of the year as per No. 3	80,633
		Balance net interest charges ..	59,377
Total ..	1,40,010	Total ..	1,40,010

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				2. Leave and Pension Allowances ..	7,558	..	7,558
				3. Audit and Accounts Establishment	182	19	201
Total ..	..	..	..	Total ..	7,740	19	7,759

SHIRSUPHAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation..	1,57,701	7,739	1,65,440	1. Head Works..	606	..	606
3. Sales of water ..	3	..	3	3. Distributaries .	1,999	..	1,999
5. Plantations ..	15,952	..	15,961				
6. Other canal produce ..		9					
10 Fines ..	124	..	124	Total ..	2,605	..	2,605
11. Miscellaneous receipts ..	16,901	23	16,924	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	80	..	80	1. Head Works ..	27,414	..	27,414
				2. Main Canals and Branches ..	31,494	..	31,494
				3. Distributaries .	20,327	1,084	21,411
Total ..	1,90,601	7,771	1,98,372				
				Total ..	79,235	1,084	80,319
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts .. 3. Executive ..	82,866	1,948	84,814
				4. Pensionary charges ..	3,955	103	4,058
				Total ..	86,821	2,051	88,872
Total, Receipts ..	1,90,601	7,771	1,98,372	V.—TOOLS AND PLANTS..	2,975	14	2,989
Carried over ..	1,90,601	7,771	1,98,372	Carried over ..	1,71,636	3,149	1,74,785

SHIRSUPHAL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,90,601	7,771	1,98,372	Brought forward ..	1,71,636	3,149	1,74,785
				VI.—REFUNDS OF REVENUE ..	16	..	16
				Total ..	1,71,652	3,149	1,74,801
				Share of collection charges in the Civil Department.	6,246	155	6,401
				Total, Direct Charges	1,77,898	3,304	1,81,202
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	7,680	11	7,691
				Total, Charges ..	1,85,578	3,315	1,88,893
				Balance Net Revenue ..	5,023	4,456	9,479
GRAND TOTAL ..	1,90,601	7,771	1,98,372	GRAND TOTAL..	1,90,601	7,771	1,98,372

N.B.—Last Capital Account detailed in the Administrative Accounts for 1895-96.
Construction Estimate closed on 31st March 1893—*vide* G. R. No. 328, dated 23rd February 1894.
Completion Report approved in G. R. No. 328, dated 23rd February 1894.

SHIRSUPHAL TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	4,17,184	Net Revenue realized to end of 1932-33 as per No. 3 ..	5,023
Interest charges for the year 1933-34—	7,056	Net Revenue realized during 1933-34 as per No. 3 ..	4,456
Rs.			
On Rs. 2,12,199 outlay to end of the year 1916-17 at the average rate 3·3252 per cent. 7,056		Total Net Revenue realized to end of the year as per No. 3	9,479
		Balance net interest charges ..	4,14,761
Total ..	4,24,240	Total ..	4,24,240

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				2. Leave and Pension Allowances..	7,366	..	7,366
				3. Audit and Accounts Establishment ..	314	11	325
Total ..	..	..	..	Total ..	7,680	11	7,691

LOWER PANJHRA RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	6,05,571	13,346	6,18,917	1. Head Works ..	2,013	..	2,013
3. Sales of water ..	440	..	440	2. Main Canals and Branches ..	41,313	..	41,313
5. Plantations ..	51,922	1,512	53,434	3. Distributaries..	9,358	..	9,358
6. Other canal produce ..				Total ..	52,684	..	52,684
Rents of buildings ..	432	8	440				
10. Fines ..	532	50	582				
11. Miscellaneous receipts ..	7,360	79	7,439	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	22	..	22	1. Head Works ..	39,205	..	39,205
				2. Main Canals and Branches ..	29,505	937	30,442
				3. Distributaries..	72,800	..	72,800
				4. Drainage and Protective Works .	2,771	..	2,771
Total ..	6,66,235	14,995	6,81,230	Total ..	1,44,281	937	1,45,218
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	3,36,608	8,956	3,45,564	1 & 2. Direction and Accounts ..	1,40,224	1,253	1,41,477
				3. Executive ..			
				4. Pensionary charges ..	2,847	67	2,914
Total ..	3,36,608	8,956	3,45,564	Total ..	1,43,071	1,320	1,44,391
Total, Receipts ..	10,02,843	23,951	10,26,794	V.—TOOLS AND PLANTS..	3,994	20	4,014
Carried over ..	10,02,843	23,951	10,26,794	Carried over ..	3,44,030	2,277	3,46,307

LOWER PANJHRA RIVER WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	10,02,843	23,951	10,26,794	Brought forward ..	3,44,030	2,277	3,46,307
				Profit and Loss ..	19	..	19
				VI.—REFUNDS OF REVENUE ..	3,896	..	3,896
				Suspense Account ..	140	..	140
				Total ..	3,48,085	2,277	3,50,362
				Share of collection charges in the Civil Department.	81,555	1,732	83,287
				Total, Direct Charges ..	4,29,640	4,009	4,33,649
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	16,814	9	16,823
				Total, Charges ..	4,46,454	4,018	4,50,472
				Balance Net Revenue ..	5,56,389	19,933	5,76,322
GRAND TOTAL ..	10,02,843	23,951	10,26,794	GRAND TOTAL ..	10,02,843	23,951	10,26,794

N.B.—Last Capital Account detailed in the Administrative Accounts for 1898-99.
Construction Estimate closed on 31st March 1895—*vide* G. R. No. 148, dated 31st January 1896.
Completion Report approved in G. R. No. 1392, dated 3rd October 1896.

LOWER PANJHRA RIVER WORKS.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	10,20,221	Net Revenue realized to end of 1932-33 as per No. 3 ..	5,56,389
Interest charges for the year 1933-34—		Net Revenue realized during 1933-34 as per No. 3 ..	19,933
Rs.			
On Rs. 4,45,382, outlay to end of the year 1916-17, at the average rate 3·3252 per cent. ..14,810		Total Net Revenue realized to end of the year as per No. 3	5,76,322
	14,810	Balance net interest charges ..	4,58,709
Total ..	10,35,031	Total ..	10,35,031

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	94	..	94
				2. Leave and Pension Allowances ..	16,405	..	16,405
				3. Audit and Accounts Establishment ..	315	9	324
Total ..	..	..	..	Total ..	16,814	9	16,823

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	6,86,256	15,291	7,01,547				
3. Sales of water.	42	..	42	1. Head Works..	51,933	..	51,933
5. Plantations ..	46,835	53	47,543	2. Main Canals and Branches ..	27,541	..	27,541
6. Other canal produce ..		655		Total ..	79,474	..	79,474
9. Rents of buildings ..	954	18	972				
10. Fines ..	120	..	120				
11. Miscellaneous receipts ..	2,940	..	2,940	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	137	16	153	1. Head Works..	1,33,271	597	1,33,868
Total ..	7,37,010	16,001	7,53,011	2. Main Canals and Branches ..	1,89,460	3,845	1,93,305
				3. Distributaries.	30,182	..	30,182
II.—INDIRECT RECEIPTS.				Total ..	3,52,913	4,442	3,57,355
Irrigation share of Land Revenue collected in the Civil Department.	...	..	...				
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts	2,49,107	4,379	2,53,486
				3. Executive ..			
				4. Pensionary charges ..	12,583	320	12,903
Total ..	....	..	..	Total ..	2,61,690	4,699	2,66,389
Total, Receipts ..	7,37,010	16,001	7,53,011	V.—TOOLS AND PLANTS..	11,870	96	11,966
Carried over ..	7,37,010	16,001	7,53,011	Carried over ..	7,05,947	9,237	7,15,184

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	7,37,010	16,001	7,53,011	Brought forward..	7,05,947	9,237	7,15,184
				VI.—REFUNDS OF REVENUE ..	71	..	71
				Total ..	7,06,018	9,237	7,15,255
				Share of Collection Charges in the Civil Department	27,748	306	28,054
				Total; Direct Charges ..	7,33,766	9,543	7,43,309
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	23,607	44	23,651
				Total, Charges ..	7,57,373	9,587	7,66,960
				Balance Net Revenue ..	—20,363	6,414	—13,949
GRAND TOTAL ..	7,37,010	16,001	7,53,011	GRAND TOTAL ..	7,37,010	16,001	7,53,011

N.B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.
Construction Estimate closed on 31st March 1856—*vide* G. R. No. 666, dated 12th May 1896.
Completion Report approved in G. R. No. 1419, dated 6th October 1897.

YERLA RIVER IRRIGATION WORKS.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		14,01,702	Net Revenue realized to end of 1932-33 as per No. 3 ..	—20,363
Interest charges for the year 1933-34		24,805	Net Revenue realized during 1933-34 as per No. 3 ..	6,414
	Rs.			
On Rs. 7,19,542 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	23,926		Total, Net Revenue realized to end of the year as per No. 3	—13,949
On subsequent outlay Rs. 16,130 at the flat rate of 5·45 per cent. .	879		Balance net interest charges ..	14,40,456
	24,805			
Total ..		14,26,507	Total ..	14,26,507

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.			-	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	21,798	..	21,793
				3. Audit and Accounts Establishment	1,809	44	1,853
Total			..	Total ..	23,607	44	23,651

PARSUL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation..	1,32,716	3,952	1,36,668	1. Head Works ..	3,707	..	3,707
5. Plantations ..	2,033	65	2,186				
6. Other canal produce ..		88		Total ..	3,707	..	3,707
7. Water power..	1,199	..	1,199				
9. Rents of buildings ..	87	17	104	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	24	..	24	1. Head Works ..	13,552	145	13,697
10a. Recoveries of expenditure ..	3	..	3	2. Main Canals and Branches ..	3,737	205	3,942
11. Miscellaneous receipts ..	1,280	50	1,330	3. Distributaries .	5,757	266	6,023
12. *Deduct*— Refunds	800	..	800	4. Drainage and Protective Works.	17	..	17
				Total ..	23,063	616	23,679
Total ..	1,36,542	4,172	1,40,714	III.—COMPENSATION ..	..	..	..
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	38,824	935	39,759
				3. Executive ..			
				4. Pensionary charges ..	1,080	58	1,138
				Total ..	39,904	993	40,897
Total ..	..	..	..	V.—TOOLS AND PLANTS ..	1,241	8	1,249
Total Receipts ..	1,36,542	4,172	1,40,714				
Carried over ..	1,36,542	4,172	1,40,714	Carried over ..	67,915	1,617	69,532

PARSUL TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,36,542	4,172	1,40,714	Brought forward ..	67,915	1,617	69,532
				VI.—REFUNDS OF REVENUE ..	177	..	177
				Total ..	68,092	1,617	69,709
				Share of collection charges in the Civil Department.	5,181	79	5,260
				Total, Direct Charges	73,273	1,696	74,969
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	3,803	6	3,809
				Total, Charges ..	77,076	1,702	78,778
				Balance Net Revenue ..	59,466	2,470	61,936
GRAND TOTAL ..	1,36,542	4,172	1,40,714	GRAND TOTAL ..	1,36,542	4,172	1,40,714

N.B.—Last Capital Account detailed in the Administrative Accounts for 1897-98.
Construction Estimate closed on 31st March 1896—*vide* G. R. No. 396, dated 14th March 1896.
Completion Report approved in G. R. No. 241, dated 17th January 1896.

PARSUL TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	3,53,186	Net Revenue realized to end of 1932-33 as per No. 3 ..	59,466
Interest charges for the year 1933-34	6,917	Net Revenue realized during 1933-34 as per No. 3 ..	2,470
Rs.		Total Net Revenue realized to end of the year as per No. 3	61,936
On Rs. 2,08,007 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. 6,917		Balance net interest charges ..	2,98,167
Total ..	3,60,103	Total ..	3,60,103

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	3,699	..	3,699
				3. Audit and Accounts Establishment ..	104	6	110
Total ..	..	..	..	Total ..	3,803	6	3,809

MUTHA CANALS INCLUDING MATOBA TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed on 31st Mar. 1897.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	8,391	..	8,391	8,391	8,391
B. Land	3,53,177	..	3,53,177	3,53,177	3,53,177
C. Masonry Works	28,90,673	..	28,90,673	28,90,673	28,90,673
K. Buildings	21,537	..	21,537	21,537	21,537
M. Plantations	3,059	..	3,059	3,059	3,059
O. Miscellaneous	820	..	820	820	820
P. Maintenance	1,231	..	1,231	1,231	1,231
Total, Head Works ..	32,78,888	..	32,78,888	32,78,888	32,78,888
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	4,926	..	4,926	4,926	4,926
B. Land	1,28,303	371	1,28,674	1,29,771	1,26,843
C (a). Regulators	65,512	568	66,180	64,927	37,342
C (c). River and Hill Torrent Works ..	5,40,603	4,451	5,44,954	5,45,258	5,21,670
C (e). Bridges	95,194	..	95,194	95,170	95,170
C (f). Escapes	38,742	143	38,885	46,729	18,120
J. Mills	56,415	..	56,415	56,415	56,415
K. Buildings	13,070	656	13,726	13,070	13,070
L. Earth-work	10,16,492	2,817	10,19,309	10,27,567	9,89,763
M. Plantations	16,011	..	16,011	16,011	16,011
O. Miscellaneous	1,868	..	1,868	1,868	1,868
P. Maintenance	4,566	..	4,566	4,566	4,566
Total, Main Canals and Branches ..	19,81,702	9,006	19,90,708	20,06,278	18,85,764
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	6,767	..	6,767	6,767	6,767
B. Land	5,666	..	5,666	5,666	5,666
C. Masonry Works	3,03,419	..	3,03,419	3,03,419	3,03,419
G. Bridges	1,273	..	1,273	1,273	1,273
L. Earth-work	73,961	..	73,961	73,961	73,961
M. Plantations	407	..	407	407	407
O. Miscellaneous	8,01,559	..	8,01,559	8,01,559	8,01,559
Total, Distributaries ..	11,93,052	..	11,93,052	11,93,052	11,93,052
Carried over ..	64,53,642	9,006	64,62,648	64,78,218	63,57,704

MUTHA CANALS INCLUDING MATOBA TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated. (Construction estimate closed on 31st Mar. 1897.)	Expenditure against closed estimates.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	64,53,642	9,006	64,62,648	64,78,218	63,57,704
(4) DRAINAGE AND PROTECTIVE WORKS.					
B. Land	7,328	..	7,328	7,328	7,328
C. Masonry Works	33,003	27,080	60,083	1,29,216	..
L. Earth-work	1,188	..	1,188	1,188	1,188
O. Miscellaneous	48,048	..	48,048	96,316	..
Total, Drainage and Protective Works..	89,567	27,080	1,16,647	2,34,048	8,516
Adjustment of previous Outlay ..	*—12,63,166*	..	*—12,63,166*	*—12,63,166*	*—12,63,166*
Total, I.—Works ..	52,80,043	36,086	53,16,129	54,49,100	51,03,054
II. ESTABLISHMENT.					
3. Executive	12,76,089	19,156	12,95,245	12,31,208	11,48,156
4. Medical	*—1,01,947*	..	*—1,01,947*	*—1,01,947*	*—1,01,947*
5. Departmental Charges ..	11,595	1,705	13,300	17,441	....
6. Pensionary charges					
Total, II.—Establishment ..	11,85,737	20,861	12,06,598	11,46,702	10,46,209
III.—TOOLS AND PLANT ..	1,22,990	470	1,23,460	1,29,208	1,18,828
IV.—SUSPENSE ACCOUNTS ..	*—1,136*	..	*—1,136*	*—1,136*	*—1,136*
Grand Total ..	65,87,634	57,417	66,45,051	67,23,874	62,66,955
V.—*Less*—Receipts on Capital Account	12,328	95	12,423	12,328	12,328
Net Outlay ..	65,75,306	57,322	66,32,628	67,11,546	62,54,627
Apportionment.					
Chargeable to 49—Irrigation ..	52,83,962	..	52,83,962	52,83,962	52,83,962
Chargeable to 43—Minor Works and Navigation	9,60,678	..	9,60,678	9,60,678	9,60,678
Chargeable to 55—Construction of Irrigation Works	3,30,666	57,322	3,87,988	4,66,906	9,987
Total ..	65,75,306	57,322	66,32,628	67,11,546	62,54,627

MUTHA CANALS INCLUDING MATOBA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	96,98,570	2,28,612	*99,27,182				
3. Sales of water ..	1,86,861	7,640	1,94,501	1. Head Works ..	53,034	..	53,034
4. Water-supply of towns ..	61,63,446	1,51,208	63,14,654	2. Main Canals and Branches ..	74,013	1,058	75,071
5. Plantations ..	8,820	18	8,838	3. Distributaries .	89,399	..	89,399
6. Other canal produce ..	2,05,061	12,445	2,18,506	4. Drainage and Protective Works.	4,890	..	4,890
7. Water power ..	65,858	..	65,858				
8. Navigation ..	10,064	104	10,168				
9. Rents of buildings ..	11,069	265	11,334	Total ..	2,21,336	1,058	2,22,394
10. Fines ..	10,307	197	10,504				
10a. Recoveries of expenditure ..	..	3	3	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	2,64,225	1,377	2,65,602				
12. *Deduct*—Refunds ..	5,399	3,839	9,238	1. Head Works ..	2,86,544	6,722	2,93,266
				2. Main Canals and Branches ..	11,64,397	33,282	11,97,679
Total ..	1,66,19,882	3,98,030	1,70,17,912	3. Distributaries ..	11,14,348	1,786	11,16,134
				4. Drainage and Protective Works .	179	..	179
II.—INDIRECT RECEIPTS.				Total ..	25,65,468	41,790	26,07,258
Irrigation share of Land Revenue collected in the Civil Department	..	..	..	III.—COMPENSATION ..	494	..	494
Irrigation share on account of operations from the Canals, *vide* Government Resolution Nos. 1159 and 1539, dated 23rd June 1892 and 29th September 1892 respectively ..	1,998	73	2,071	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts .. 3. Executive ..	23,16,660	77,023	23,93,683
				4. Pensionary charges ..	52,545	4,049	56,594
Total ..	1,998	73	2,071	Total ..	23,69,205	81,072	24,50,277
Total, Receipts ..	1,66,21,880	3,98,103	1,70,19,983	V.—TOOLS AND PLANTS ..	1,77,991	558	1,78,549
Carried over ..	1,66,21,880	3,98,103	1,70,19,983	Carried over ..	53,34,494	1,24,478	54,58,572

* Includes receipts on account of effluent supplied through distributory No. 5 of Mutha Right Bank Canal, etc., to end of 1932-33.

MUTHA CANALS INCLUDING MATOBA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,66,21,880	3,98,103	1,70,19,983	Brought forward ..	53,34,494	1,24,478	54,58,972
				VI.—REFUNDS OF REVENUE..	53,448	..	53,448
				Suspense Account.	—3,139	..	—3,139
				Deduct—Receipts on Revenue account.	3,546	..	3,546
				Total ..	53,81,257	1,24,478	55,05,735
				Share of collection charges in the Civil Department.	3,91,011	4,490	3,95,501
				Total, Direct Charges	57,72,268	1,28,968	59,01,236
				Indirect Charges debitable to Revenue Account as per Account No. 5	2,73,774	428	2,74,202
				Total, Charges ..	60,46,042	1,29,396	61,75,438
				Balance, Net Revenue ..	1,05,75,838	2,68,707	1,08,44,545
GRAND TOTAL ..	1,66,21,880	3,98,103	1,70,19,983	GRAND TOTAL ..	1,66,21,880	3,98,103	1,70,19,983

N.B.—Construction Estimate of the Mutha Canal closed on 31st March 1897—*vide* G. R. No. 710, dated 13th May 1897, and that of the Matoba Tank on 31st March 1892—*vide* G. R. No. 1411, dated 12th September 1893. Completion Report of the Mutha Canal approved in G. R. No. 2241, dated 30th October 1901, and that of the Matoba Tank in G. R. No. 827, dated 17th May 1894.

Note.—Loss of revenue due to concession granted for wheat cultivation during the Rabi Season, 1916-17—*vide* G. R. No. E.I.-12317, dated 1st December 1917—Rs. 2,665.

MUTHA CANALS INCLUDING MATOBA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		1,41,83,938	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,05,75,838
Interest charges for the year 1933-34		2,26,941	Net Revenue realized during 1933-34 as per No. 3	2,68,707
On Rs. 62,58,210 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent.	Rs. 2,08,098		Total Net Revenue realized to end of the year as per No. 3	1,08,44,545
On subsequent outlay of Rs. 3,45,756 at 5·45 per cent. ..	18,843		Balance net interest charges ..	35,66,334
	2,26,941			
Total ..		1,44,10,879	Total ..	1,44,10,879

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	93,528	..	93,528	1. Capitalized abatement of Land Revenue ..	..	..	..
2. Leave and Pension Allowances ..	2,02,243	..	2,02,243	2. Leave and Pension Allowances ..	2,67,623	..	2,67,623
3. Audit and Accounts Establishment ..	1,832	361	2,193	3. Audit and Accounts Establishment ..	6,151	428	6,579
Total ..	2,97,603	361	2,97,964	Total ..	2,73,774	428	2,74,202

MUTHA CANALS INCLUDING MATOBA TANK.

TANK PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works ..	54,32,020	—3,28,966	51,03,054	2,13,075	3,46,046	1,32,971	53,16,129
Establishment ..	10,12,260	33,949	10,46,209	1,47,089	83,052	—64,037	11,93,298
Pensionary charges ..	..	..	..	13,300	17,441	4,141	13,300
Tools and Plant ..	1,19,987	—1,159	1,18,828	4,632	10,380	5,748	1,23,460
Suspense Accounts ..	..	—1,136	—1,136	..	..	..	—1,136
Total ..	65,64,267	—2,97,312	62,66,955	3,78,096	4,56,919	78,823	66,45,051
Less—Receipts on Capital Account ..	12,234	94	12,328	95	..	—95	12,423
Net Total ..	65,52,033	—2,97,406	62,54,627	3,78,001	4,56,919	78,918	66,32,628
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	58,776	34,752	93,528	..	33,180	33,180	93,528
Leave and Pension Allowances ..	1,89,546	12,697	2,02,243	..	..	..	2,02,243
Audit and Accounts Establishment ..	..	63	63	2,130	3,460	1,330	2,193
Total ..	2,48,322	47,512	2,95,834	2,130	36,640	34,510	2,97,964
GRAND TOTAL ..	68,00,355	—2,49,894	65,50,461	3,80,131	4,93,559	1,13,428	69,30,592

		Rs.
Estimate sanctioned in G. R. (P.W.D.)	No. 1965, dated 10th January 1929 ..	1,44,653
Do.	do. 3780, dated 19th September 1929 ..	1,60,482
Do.	do. 5605/27, dated 27th February 1932 ..	1,88,424
	Total ..	4,93,559

GOKAK CANAL (FIRST SECTION) AND STORAGE WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	15,89,808	41,963	16,31,771	1. Head Works..	26,026	..	26,026
3. Sales of water .	14,334	616	14,950	2. Main Canals and Branches ..	1,792	115	1,907
6. Other canal produce ..	50,666	665	51,331	Total ..	27,818	115	27,933
7. Water power .	5,80,976	14,313	5,95,289				
9. Rents of buildings ..	1,970	147	2,117	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	44	..	44	1. Head Works..	1,13,260	..	1,13,260
11. Miscellaneous receipts ..	60,305	1,426	61,731	2. Main Canals and Branches ..	82,435	3,639	86,074
12. *Deduct*—Refunds ..	15,512	4	15,516	3. Distributaries.	27,377	..	27,377
Total ..	22,82,591	59,126	23,41,717	4. Drainage and Protective Works.	30	..	30
				Total ..	2,23,102	3,639	2,26,741
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts .. 3. Executive ..	2,41,829	6,228	2,48,057
				4. Pensionary charges ..	8,350	266	8,616
				Total ..	2,50,179	6,494	2,56,673
Total Receipts ..	22,82,591	59,126	23,41,717	V.—TOOLS AND PLANT ..	13,969	98	14,067
Carried over ..	22,82,591	59,126	23,41,717	Carried over ..	5,15,068	10,346	5,25,414

GOKAK CANAL (FIRST SECTION) AND STORAGE WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	22,82,591	59,126	23,41,717	Brought forward ..	5,15,068	10,346	5,25,414
				VI—REFUNDS OF REVENUE ..	3,436	..	3,436
				Total ..	5,18,504	10,346	5,28,850
				Share of Collection charges in the Civil Department.	67,493	1,264	68,757
				Total, Direct Charges ..	5,85,997	11,610	5,97,607
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	24,579	38	24,617
				Total, Charges ..	6,10,576	11,648	6,22,224
				Balance, Net Revenue ..	16,72,015	47,478	17,19,493
GRAND TOTAL ..	22,82,591	59,126	23,41,717	GRAND TOTAL ..	22,82,591	59,126	23,41,717

N. B.—Last Capital Account, detailed in the Administrative Account for 1929-30.
Construction Estimate closed on 31st March 1897, *vide* G. R. No. 1393, dated 2nd October 1897.
Completion Report approved in G. R. No. 327, dated 10th February 1900.

GOKAK CANAL (FIRST SECTION) AND STORAGE WORKS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		21,15,713	Net Revenue realized to end of 1932-33 as per No. 3	16,72,015
Interest charges for the year 1933-34		47,721	Net Revenue realized during 1933-34 as per No. 3	47,478
On Rs. 13,01,750 outlay to end of the year 1916-17 at the average rate 3·3252 per cent..	Rs. 43,286		Total Net Revenue realized to end of the year as per No. 3	17,19,493
On subsequent outlay of Rs. 81,382 at the flat rate of 5·45 per cent.	4,435		Balance net interest charges ..	4,43,941
	Total ..	21,63,434	Total ..	21,63,434

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	2	..	2
				2. Leave and Pension Allowances ..	23,551	..	23,551
				3. Audit and Accounts Establishment	1,026	38	1,064
Total ..				Total ..	24,579	38	24,617

EASTERN NARA WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed on 31st March 1898.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	1,638	..	1,638	1,638	1,638
B. Land	12,33,300	..	12,33,300	12,33,300	12,33,300
K. Buildings	1,862	..	1,862	1,862	1,862
Total, Head Works ..	12,36,800	..	12,36,800	12,36,800	12,36,800
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	6,455	..	6,455	6,455	6,455
B. Land	7,793	..	7,793	7,793	7,793
C. Masonry Works	18,148	..	18,148	18,148	18,148
D. Regulators	3,35,426	..	3,35,426	3,35,426	3,35,426
F. (1). Other Cross Drainage Works.	1,67,386	..	1,67,386	1,67,386	1,67,386
G. Bridges	45,632	..	45,632	45,632	45,632
K. Buildings	1,49,461	..	1,49,461	1,49,461	1,49,461
L. Earth-work	13,88,555	..	13,88,555	13,88,555	13,88,555
M. Plantations	16,742	..	16,742	16,742	16,742
N. Tanks and Reservoirs ..	1,441	..	1,441	1,441	1,441
O. Miscellaneous	40,464	..	40,464	40,464	40,464
P. Maintenance	1,587	..	1,587	1,587	1,587
Total, Main Canals and Branches ..	21,79,090	..	21,79,090	21,79,090	21,79,090
Carried over ..	34,15,890	..	34,15,890	34,15,890	34,15,890

EASTERN NARA WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed on 31st March 1898.)	Expenditure against closed estimates
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	34,15,890		34,15,890	34,15,890	34,15,890
(3) DISTRIBUTARIES.					
A Preliminary Expenses	14,821	..	14,821	14,821	14,821
B. Land	36,407	..	36,407	36,407	36,407
C. Masonry Works	3,47,754	..	3,47,754	3,47,754	3,47,754
L. Earth-work	2,95,837	..	2,95,837	2,95,837	2,95,837
M. Plantations	29	..	29	29	29
O. Miscellaneous	64,740	..	64,740	64,740	64,740
P. Maintenance	1,073	..	1,073	1,073	1,073
Total, Distributaries ..	7,60,661	..	7,60,661	7,60,661	7,60,661
(4) DRAINAGE AND PROTECTIVE WORKS.					
A. Preliminary Expenses ..	65,327	..	65,327	65,327	65,327
B. Land	2,832	..	2,832	2,832	2,832
C. Masonry Works	2,38,182	..	2,38,182	2,38,182	2,38,182
L. Earth-work	20,36,737	..	20,36,737	20,36,737	20,36,737
O. Miscellaneous	425	..	425	425	425
Total, Drainage and Protective Works.	23,43,503	..	23,43,503	23,43,503	23,43,503
(6) SPECIAL TOOLS AND PLANTS ..	3,19,756	..	3,19,756	3,19,756	3,19,756
(7) Adjustment according to foot-note (*a*) under Capital Account for the year 1927-28 ..	—22,384	..	—22,384	—22,384	—22,384
Total, I—Works, ..	68,17,426	..	68,17,426	68,17,426	68,17,426
Carried over ..	68,17,426	..	68,17,426	68,17,426	68,17,426

EASTERN NARA WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed on 31st March 1898.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought over ..	68,17,426	..	68,17,426	68,17,426	68,17,426
II.—ESTABLISHMENT.					
1 and 2. Direction and Accounts ..	17,01,884	..	17,01,884	17,01,884	17,01,884
3. Executive					
4. Medical					
5. Pensionary charges	9,990	..	9,990	9,990	9,990
Total, II.—Establishment ..	17,11,874	..	17,11,874	17,11,874	17,11,874
III.—TOOLS AND PLANT ..	89,244	..	89,244	89,244	89,244
IV.—Suspense Accounts ..	..	..	..	..	..
GRAND TOTAL ..	86,18,544	..	86,18,544	86,18,544	86,18,544
V.—Less Receipts on Capital Account.	176	..	176	176	176
Net Outlay ..	86,18,368	..	86,18,368	86,18,368	86,18,368
Apportionment.					
Chargeable to 49—Irrigation ..	46,54,282	..	46,54,282	86,18,368	86,18,368
Chargeable to 43—Minor Works and Navigation—Provincial ..	23,89,790	..	23,89,790		
Chargeable to 55—Construction of Irrigation Works	15,74,296	..	15,74,296		
Total ..	86,18,368	..	86,18,368	86,18,368	86,18,368

EASTERN NARA WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	Total. Previous.	1933-34.	Total.	Charges.	Total. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	43* 4,97,361	5,440	5,03,344	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water ..	1,12,746	9,031	1,21,777	1. Head Works ..	78,763	..	78,763
5. Plantations ..	2,607	1,728	4,335	2. Main Canals and Branches ..	3,93,852	560	3,94,412
6. Other canal produce ..	3,30,214	868	3,31,082	3. Distributaries.	39,187	..	39,187
8. Navigation ..	11,366	178	11,544	4. Drainage and Protective Works.	2,49,841	..	2,49,841
9. Rents of buildings ..	2,193	2,227	4,420				
10. Fines ..	79,779	1,415	81,194				
11. Miscellaneous receipts ..	6,43,116	3,362	6,51,478	Total ..	7,61,643	560	7,62,203
Recoveries of expenditure ..	190	1	191				
12. *Deduct*-Refunds	4,620		4,620				
				II.—MAINTENANCE AND REPAIRS.			
Total ..	16,80,452 43	24,250	17,04,745				
II.—INDIRECT RECEIPTS.				1. Head Works ..	6,04,868	15,899	6,20,767
				2. Main Canals and Branches ..	46,28,864	1,69,034	47,97,948
Irrigation share of Land Revenue collected in the Civil Department.	2,84,33,256	11,25,957	2,95,59,213	3. Distributaries .	99,304	19,223	1,18,527
				4. Drainage and Protective Works .	11,11,860	..	11,11,860
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 & 58-A. L., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1899, to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order, P. W. D., No. W.I. 11143, dated 20th July 1921 ..	1,81,861	46,699	2,28,560	Unclassified outlay.	5,36,057	..	5,36,057
				Total ..	69,80,953	2,04,206	71,85,159
				IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts .. 3. Executive ..	34,19,735	83,844	35,03,579
				4. Pensionary charges ..	94,284	7,228	1,01,512
Total ..	2,85,15,117	11,72,656	2,97,87,773	Total ..	35,14,019	91,072	36,05,091
				V—TOOLS AND PLANT ..	97,284	1,404	98,688
Total, Receipts ..	3,02,95,569 43	11,96,906	3,14,92,518				
Carried over ..	3,02,95,569 43	11,96,906	3,14,92,518	Carried over ..	1,13,53,899	2,97,242	1,16,51,141

* Represents Adjustment of revenue pertaining to 1932-33 misclassified by the Treasury Officer, Sukkur.

EASTERN NARA WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	3,02,95,569 43	11,96,906	3,14,92,518	Brought forward ..	1,13,53,899	2,97,242	1,16,51,141
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE..	8,042	..	8,042
				Suspense Account .	27	..	27
				Deduct—Receipts on Revenue Account.	2,110	..	2,110
				Total ..	1,13,59,653	2,97,242	1,16,57,100
				Share of collection charges in the Civil Department.	20,83,435	67,998	21,51,433
				Total Direct Charges	1,34,43,293	3,65,240	1,38,08,533
Rs. To end of 1932-33 .. 8,55,616				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4,28,003	2,048	4,30,051
Loss for 1933-34 .. 13,899				Total, Charges ..	1,38,71,296	3,67,288	1,42,38,584
Total .. 8,69,515				Balance Net Revenue ..	1,64,24,273 43	8,29,618	1,72,53,934
GRAND TOTAL ..	3,02,95,569 43	11,96,906	3,14,92,518	GRAND TOTAL ..	3,02,95,569 43	11,96,906	3,14,92,518

N.B.—Construction estimate closed on 31st March 1898, *vide* G. R. No. 1766, dated 18th November 1895.
Completion report approved in G. R. No. 438, dated 17th February 1913.

EASTERN NARA WORKS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		1,45,45,362	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,64,24,273
Interest charges for the year 1933-34		3,26,941	Net Revenue realized during 1933-34 as per No. 3	8,29,618
On Rs. 67,18,727 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. ..	Rs. 2,23,411		Total Net Revenue realized to end of the year as per No. 3	1,72,53,934
On of subsequent outlay Rs. 18,99,641 at the flat rate 5·45 per cent. ..	1,03,530		Balance net interest charges ..	-23,81,589
	3,26,941			
Total ..		1,48,72,303	Total ..	1,48,72,303

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	9,533	..	9,533	1. Capitalized abatement of Land Revenue ..	550	..	550
2. Leave and Pension Allowances ..	2,77,001	..	2,77,001	2. Leave and Pension Allowances ..	4,00,379	..	4,00,379
3. Audit and Accounts Establishment ..	12,320	..	12,320	3. Audit and Accounts Establishment ..	27,074	2,048	29,122
Total ..	2,98,854	..	2,98,854	Total ..	4,28,003	2,048	4,30,051

EASTERN NARA WORKS.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works	48,30,172	19,87,254	68,17,426	..	..	..	68,17,426
Establishment ..	11,84,114	5,17,770	17,01,884	..	..	..	17,01,884
Pensionary charges ..	..	9,990	9,990	..	..	..	9,990
Tools and Plant ..	50,880	38,364	89,244	..	..	..	89,244
Suspense Accounts ..							
Total ..	60,65,166	25,53,378	86,18,544	..	..	..	86,18,544
Less—Receipts on Capital Account ..	179	—3	176	..	..	..	176
Net Total ..	60,64,987	25,53,381	86,18,368	..	..	..	86,18,368
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	2,669	6,864	9,533	..	..	..	9,533
Leave and Pension Allowances ..	2,09,728	67,273	2,77,001	..	..	..	2,77,001
Audit and Accounts Establishment ..	..	12,320	12,320	..	..	..	12,320
Total ..	2,12,397	86,457	2,98,854	..	..	..	2,98,854
GRAND TOTAL ..	62,77,384	26,39,838	89,17,222	..	..	..	89,17,222

MASWAD TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	14,12,773	33,667	14,46,640	1. Head Works ..	22,214	..	22,214
3. Sales of water ..	1,084	(a) 200 52	1,136	2. Main Canals and Branches ..	6,010	..	6,010
4. Water-supply of towns ..	29,846	..	29,846	3. Distributaries .	3,667	..	3,667
5. Plantations ..	.	83		4. Drainage and Protective Works.	..	..	..
6. Other canal produce ..	73,811	1,276	75,170	Total ..	31,891	..	31,891
7. Water power ..	..	..	..				
8. Navigation ..	..	..	..				
9. Rents of buildings ..	1,387	..	1,387				
10. Fines ..	290	..	290				
11. Miscellaneous receipts ..	1,31,139	1,766	1,32,905	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	40,876	260	41,136	1. Head Works ..	1,01,433	2,848	1,04,281
Total ..	16,09,454	36,784	16,46,238	2. Main Canals and Branches ..	1,40,623	2,623	1,43,246
				3. Distributaries ..	1,03,586	234	1,03,820
				4. Drainage and Protective Works.	..	..	..
II.—INDIRECT RECEIPTS.				Total ..	3,45,642	5,705	3,51,347
Irrigation share of Land Revenue collected in the Civil Department	..	..	..	III.—COMPENSATION ..	75	..	75
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	3,31,814	8,351	3,40,165
				4. Pensionary charges ..	7,827	539	8,366
				Total ..	3,39,641	8,890	3,48,531
Total, Receipts ..	16,09,454	36,784	16,46,238	V.—TOOLS AND PLANTS ..	7,852	74	7,926
Carried over ..	16,09,454	36,784	16,46,238	Carried over ..	7,25,101	14,669	7,39,770

MASWAD TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ..	16,09,454	36,784	16,46,238	Brought over ..	7,25,101	14,669	7,39,770
				VI.—REFUNDS OF REVENUE.	423	..	423
Add—				Suspense Account..	..	..	..
(a) Amount adjusted by credit to water rates and debits per contra on account of revenue collections by Miraj State. ...				Total ..	7,25,524	14,669	7,40,193
				Share of collection charges in the Civil Department.	59,460	615 (a)200	60,275
				Total, Direct Charges.	7,84,984	15,484	8,00,468
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	37,847	57	37,904
				Total Charges ..	8,22,831	15,541	8,38,372
				Balance Net Revenue ..	7,86,623	21,243	8,07,866
GRAND TOTAL ..	16,09,454	36,784	16,46,238	GRAND TOTAL ..	16,09,454	36,784	16,46,238

N.B.—Last Capital Account detailed in the Administrative Accounts for 1906-07.
Construction Estimate closed on 31st March 1901—*vide* G. R. No. 1197, dated 10th June 1901.
Completion Report approved in G. R. No. 1106, dated 22nd April 1903.

MASWAD TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	36,72,311	Net Revenue realized to end of 1932-33 as per No. 3 ..	7,86,623
Interest charges for the year 1933-34	66,688	Net Revenue realized during 1933-34 as per No. 3 ..	21,243
Rs.		Total, Net Revenue realized to end of the year as per No. 3	8,07,866
On Rs. 20,05,553 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. .. 66,688		Balance net interest charges ..	29,31,133
Total ..	37,38,999	Total ..	37,38,999

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	173	..	173
				2. Leave and Pension Allowances ..	36,720	..	36,720
				3. Audit and Accounts Establishment ..	954	57	1,011
Total ..	..	..	..	Total ..	37,847	57	37,904

JAMRAO CANAL.

CANAL PROJECT.

2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	DIRECT CHARGES. Previous.	1933-34.	Total.	Cost of construction as now estimated (construction estimate closed on 31st March 1902).	Expenditure against closed estimates.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(1) HEAD WORKS.					
A. Preliminary Expenses ..	4,738	..	4,738	4,738	4,738
B. Land	90,714	..	90,714	90,714	90,714
C. Works	17,00,934	..	17,00,934	17,00,934	17,00,934
K. Buildings	1,01,411	..	1,01,411	1,01,411	1,01,411
O. Miscellaneous	31,921	..	31,921	31,921	31,921
P. Maintenance	25,550	..	25,550	25,550	25,550
Total, Head Works ..	19,55,268	..	19,55,268	19,55,268	19,55,268
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	32,466	..	32,466	32,466	32,466
B. Land	30,215	..	30,215	30,215	30,215
C. Regulators	3,99,426	..	3,99,426	3,99,426	3,99,426
D. Falls and Weirs	85,625	..	85,625	85,625	85,625
E. (1) Other cross drainage works ..	1,83,594	..	1,83,594	1,83,594	1,83,594
F. Bridges	1,71,475	..	1,71,475	1,71,475	1,71,475
G. Escapes	44,222	..	44,222	44,222	44,222
H. Buildings	3,95,160	..	3,95,160	3,95,160	3,95,160
K. Earth-work	30,06,111	..	30,06,111	30,06,111	30,06,111
L. Plantations	45,869	..	45,869	45,869	45,869
M. Miscellaneous	57,290	..	57,290	57,290	57,290
O. Maintenance	26,088	..	26,088	26,088	26,088
Total, Main Canals and Branches ..	44,77,541	..	44,77,541	44,77,541	44,77,541
Carried over ..	64,32,809	..	64,32,809	64,32,809	64,32,809

JAMRAO CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1902).	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	64,32,809	..	64,32,809	64,32,809	64,32,809
(3) DISTRIBUTARIES.					
B. Land	9,409	..	9,409	9,409	9,409
C. Masonry Works	11,529	..	11,529	11,529	11,529
L. Earth-work	3,64,138	..	3,64,138	3,64,138	3,64,138
M. Plantations	7,60,016	..	7,60,016	7,60,016	7,60,016
O. Miscellaneous	11,774	— *136*	11,638	11,638	11,638
P. Maintenance	10,041	..	10,041	10,041	10,041
Total, Distributaries ..	11,66,907	— *136*	11,66,771	11,66,771	11,66,771
(4) DRAINAGE AND PROTECTIVE WORKS.					
A. Preliminary Expenses ..	363	..	363	363	363
B. Land	23,824	..	23,824	23,824	23,824
C. Masonry Works	31,145	..	31,145	31,145	31,145
L. Earth-work	9,134	..	9,134	9,134	9,134
Total, Drainage and Protective Works.	64,466	..	64,466	64,466	64,466
(5) WATER COURSES ..	2,86,980	..	2,86,980	2,86,980	2,86,980
Total I. Works—Carried over ..	79,51,162	— *136*	79,51,026	79,51,026	79,51,026

JAMRAO CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1902).	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	79,51,162	—136	79,51,026	79,51,026	79,51,026
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ..	17,18,356	—28	17,18,328	17,18,328	17,18,328
3. Executive					
4. Medical	8,457	—3	8,454	8,454	8,454
Pensionary charges					
Total, II—Establishment ..	17,26,813	—31	17,26,782	17,26,782	17,26,782
III.—TOOLS AND PLANT ..	1,98,180	—1	1,98,179	1,98,179	1,98,179
IV.—Suspense Accounts	4,606	..	4,606	4,606	4,606
Grand Total ..	98,80,761	—168	98,80,593	98,80,593	98,80,593
V.—*Less*—Receipts on Capital Account.	2,740	..	2,740	2,740	2,740
Net Outlay ..	98,78,021	—168	98,77,853	98,77,853	98,77,853
Apportionment.					
Chargeable to 49—Irrigation ..	87,79,885	..	87,79,885	98,77,853	98,77,853
Chargeable to 55—Construction of Irrigation Works ..	10,98,136	—168	10,97,968		
Total ..	98,78,021	—168	98,77,853	..	..

JAMRAO CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	5,38,121	10,540	5,48,661	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water ..	3,748	930	4,678				
4. Water-supply of towns ..	2,345	..	2,345	1. Head Works ..	57,239	..	57,239
5. Plantations ..	1,34,739	3,306	1,38,045	2. Main Canals and Branches ..	2,54,426	1,367	2,55,793
6. Other canal produce ..	4,52,069	6,285	4,58,354	3. Distributaries .	1,55,152	..	1,55,152
7. Water power ..	298	365	663				
8. Navigation ..	13	..	13	4. Drainage and Protective Works.	800	364	1,164
9. Rents of buildings ..	30,828	3,925	34,753				
10. Fines ..	3,41,691	6,043	3,47,734				
10a. Recoveries of Expenditure	995	493	1,488				
11. Miscellaneous receipts ..	1,53,324	4,330	1,57,654	Total ..	4,67,617	1,731	4,69,348
12 *Deduct*—Refunds	2,918	57	2,975				
Total ..	16,55,253	36,160	16,91,413				
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	2,05,05,565	12,09,379	2,18,14,944	1. Head Works ..	2,52,746	5,211	2,57,957
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolutions No. 1209, dated 10th July, and No. 1913, dated 7th November 1899 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P. W. D.), to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order (P. W.D.) No. W. 1 11143, dated 20th July 1921 ..	19,44,570	1,18,317	20,62,887	2. Main Canals and Branches ..	35,53,031	1,28,511	36,81,542
				3. Distributaries ..	25,64,566	93,887	26,63,453
				4. Drainage and Protective Works	1,024	..	1,024
				Total ..	63,71,367	2,32,609	66,03,976
				IV.—ESTABLISHMENT.			
				1. and 2. Direction and Accounts ..	53,60,179	1,70,862	55,31,041
				Pensionary charges.	1,74,337	8,272	1,82,609
Total ..	2,25,50,135	13,27,696	2,38,77,831	Total ..	55,34,516	1,79,134	57,13,650
				V.—TOOLS AND PLANT ..	1,23,029	1,607	1,24,636
Total, Receipts ..	2,42,05,388	13,63,856	2,55,69,244				
Carried over ..	2,42,05,388	13,63,856	2,55,69,244	Carried over ..	1,24,96,529	4,15,081	1,29,11,610

JAMRAO CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	2,42,05,388	13,63,856	2,55,69,244	Brought forward ..	1,24,96,529	4,15,081	1,29,11,610
				VI.—REFUNDS OF REVENUE..	1,268	..	1,268
				Suspense Account .	—4,601	..	—4,601
				Deduct—Receipts on revenue account..	1,823	..	1,823
				Total ..	1,24,91,373	4,15,081	1,29,06,454
				Share of collection charges in the Civil Department.	6,46,688	36,603	6,83,291
				Total, Direct Charges.	1,31,38,061	4,51,684	1,35,89,745
Rs.				Indirect charges debitable to Revenue Account as per Account No. 5 ..	5,80,430	2,343	5,82,773
To end of 1932-33.. 4,57,528							
Loss for 1933-34. 53,429				Total, Charges ..	1,37,18,491	4,54,027	1,41,72,518
Total ..5,10,957				Balance Net Revenue ..	1,04,86,897	9,09,829	1,13,96,726
GRAND TOTAL ..	2,42,05,388	13,63,856	2,55,69,244	GRAND TOTAL ..	2,42,05,388	13,63,856	2,55,69,244

N. B.—

Construction estimate closed on 31st March 1902—*vide* G. R. No. 1796, dated 28th August 1901.
Completion report approved in G. R. No. 1706, dated 30th June 1906.

JAMRAO CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,08,03,162	Net Revenue realized to end of 1932-33 as per No. 3	1,04,86,897
Interest charges for the year 1933-34	3,55,947	Net Revenue realized during 1933-34 as per No. 3 ..	9,09,829
On Rs. 85,84,355 outlay to end of the year 1916-17 at the average rate of Rs. 3·3,252 per cent. ..	Rs. 2,85,447	Total Net Revenue realized to end of the year as per No. 3	1,13,96,726
On subsequent outlay of Rs. 12,93,582 at flat rate 5·45 per cent. ..	70,500	Balance net interest charges ..	—2,37,617
	3,55,947		
Total ..	1,11,59,109	Total ..	1,11,59,109

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	54,147	..	54,147	1. Capitalized abatement of Land Revenue ..	1,561	..	1,561
2. Leave and Pension Allowances ..	2,32,669	..	2,32,669	2. Leave and Pension Allowances ..	5,45,734	..	5,45,734
3. Audit and Accounts Establishment.	8,757	— 1	8,756	3. Audit and Accounts Establishment ..	33,135	2,343	35,478
Total ..	2,95,573	— 1	2,95,572	Total ..	5,80,430	2,343	5,82,773

JAMRAO CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction Estimate.	Expenditure against open Capital Sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works	64,74,033	14,76,993	79,51,026	..	..	..	79,51,026
Establishment ..	11,51,054	5,67,274	17,18,328	..	..	..	17,18,328
Pensionary charges ..	...	8,454	8,454	..	..	..	8,454
Tools and Plant ..	1,81,762	16,417	1,98,179	..	..	..	1,98,179
Suspense Accounts ..	53	4,553	4,606	..	..	..	4,606
Total ..	78,06,902	20,73,691	98,80,593	..	..	..	98,80,593
Less—Receipts on Capital Account	981	1,759	2,740	..	..	..	2,740
Net Total ..	78,05,921	20,71,932	98,77,853	..	..	..	98,77,853
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	35,896	18,251	54,147	..	..	..	54,147
Leave and Pension Allowances ..	1,61,148	71,521	2,32,669	..	..	..	2,32,669
Audit and Accounts	...	8,756	8,756	..	..	..	8,756
Total ..	1,97,044	98,528	2,95,572	..	..	..	2,95,572
GRAND TOTAL ..	80,02,965	21,70,460	1,01,73,425	..	..	..	1,01,73,425

'AMDA CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water Rates from Irrigation ..	3,82,879	9,850	3,92,729	1. Head Works ..	8,605	..	8,605
3. Sales of water ..	212	..	212	2. Main Canals and Branches ..	27,757	558	28,315
5. Plantations ..	1,10,879	5,892 638	1,17,409	3. Distributaries .	1,464	..	1,464
6. Other canal produce ..							
9. Rents of buildings ..	2,223	30	2,253				
10. Fines ..	153	..	153	Total ..	37,826	558	38,384
11. Miscellaneous receipts ..	2,930	29	2,959				
12. *Deduct*—Refunds ..	347	..	347	II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	20,651	..	20,651
				2. Main Canals and Branches ..	3,12,937	5,137	3,18,074
Total ..	4,98,929	16,439	5,15,368	3. Distributaries .	16,721	..	16,721
II.—INDIRECT RECEIPTS.				Total ..	3,50,309	5,137	3,55,446
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts ..	2,90,023	7,627	2,97,650
				3. Executive ..			
				4. Pensionary charges ..	4,006	410	4,416
Total ..	..	..	..	Total ..	2,94,029	8,037	3,02,066
Total, Receipts ..	4,98,929	16,439	5,15,368	V.—TOOLS AND PLANT ..	9,010	123	9,133
Carried over ..	4,98 929	16,439	5,15,368	Carried over ..	6,91,174	13,855	7,05,029

JAMDA CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	4,98,929	16,439	5,15,368	Brought forward ..	6,91,174	13,855	7,05,029
				Profit and Loss ..	84	..	84
				VI.—REFUNDS OF REVENUE ..	1,102	..	1,102
				Suspense Account ..	..	..	..
				Total ..	6,92,360	13,855	7,06,215
				Share of Collection charges in the Civil Department.	16,614	194	16,808
				Total, Direct Charges	7,08,974	14,049	7,23,023
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	39,458	57	39,515
				Total, Charges ..	7,48,432	14,106	7,62,538
				Balance Net Revenue ..	−2,49,503	2,333	−2,47,170
GRAND TOTAL ..	4,98,929	16,439	5,15,368	GRAND TOTAL ..	4,98,929	16,439	5,15,368

N.B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.
Construction Estimate closed on 31st March 1902—*vide* G. R. No. 5163, dated 1st May 1915.
Completion Report approved in G. R. No. 5163, dated 1st May 1915.

JAMDA CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Rs.	Amount. Rs.		Amount. Rs.
Total interest charges to end of 1932-33		24,25,443	Net Revenue realized to end of 1932-33 as per No. 3 ..	—2,49,503
Interest charges for the year 1933-34		33,502	Net Revenue realized during 1933-34 as per No. 3 ..	2,333
On outlay Rs. 9,91,178 incurred up to 1916-17 at the average rate of 3·3252 per cent. ..	32,959		Total Net Revenue realized to end of the year as per No. 3	—2,47,170
On subsequent outlay of Rs. 9,968 at the flat rate of 5·45 per cent. ..	543	..	Balance net interest charges ..	27,06,115
	33,502			
	Total ..	24,58,945	Total ..	24,58,945

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	446	..	446
				2. Leave and Pension Allowances ..	38,308	..	38,308
				3. Audit and Accounts Establishment ..	704	57	761
	..	..	..	Total ..	39,458	57	39,515

PATHRI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation..	1,21,098	3,963	1,25,061	1. Head Works..	5,973	..	5,973
3. Sales of water.	78,548	..	78,548	2. Main Canals and Branches ..	4,178	..	4,178
4. Water-supply of towns ..	..	4,869	4,869				
6. Other canal produce ..	9,294	76	9,370	Total ..	10,151	..	10,151
9. Rents of buildings ..	55	26	81				
10. Fines ..	28	..	28	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	1,997	107	2,104	1. Head-Works..	18,528	677	19,205
2. *Deduct*—Refunds ..	1,234	..	1,234	2. Main Canals and Branches ..	19,478	961	20,439
Total ..	2,09,786	9,041	2,18,827	3. Distributaries..	2,976	6	2,982
				Total ..	40,982	1,644	42,626
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	...	..	...	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	35,163	1,621	36,784
				3. Executive ..			
				4. Pensionary charges ..	1,606	118	1,724
				Total ..	36,769	1,739	38,508
Total Receipts ..	2,09,786	9,041	2,18,827	V.—TOOLS AND PLANT ..	2,311	36	2,347
Carried over ..	2,09,786	9,041	2,18,827	Carried over ..	90,213	3,419	93,632

PATHRI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ..	2,09,786	9,041	2,18,827	Brought over ..	90,213	3,419	93,632
				VI.—REFUNDS OF REVENUE..	4	..	4
				Suspense Account.	— 46	..	— 46
				Total ..	90,171	3,419	93,590
				Share of Collection Charges in the Civil Department.	6,476	177	6,653
				Total Direct Charges ..	96,647	3,596	1,00,243
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	3,206	16	3,222
				Total Charges ..	99,853	3,612	1,03,465
				Balance Net Revenue ..	1,09,933	5,429	1,15,362
GRAND TOTAL ..	2,09,786	9,041	2,18,827	GRAND TOTAL ..	2,09,786	9,041	2,18,827

N.B.—Last Capital Account detailed in the Administrative Accounts for 1915-16.
Construction Estimate closed on 31st March 1902—*vide* G. R. No. 1654, dated 6th July 1912.
Completion Report approved in G. R. No. 2452, dated 22nd August 1910.

PATHRI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		6,38,645	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,09,933
Interest charges for the year 1933-1934		20,876	Net Revenue realized during 1933-34 as per No. 3.. ..	5,429
On Rs. 6,27,825 outlay to end of the year 1916-17 at the average rate of Rs. 3·3252 per cent. .	Rs 20,876		Total Net Revenue realized to end of the year as per No. 3	1,15,362
			Balance net interest charges ..	5,44,159
Total ..		6,59,521	Total ..	6,59,521

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	101	..	101
				2. Leave and Pension Allowances ..	2,768	..	2,768
				3. Audit and Accounts Establishment	337	16	353
				Total ..	3,206	16	3,222

VICTORIA TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated.	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	..	..	..	600	..
B. Land	4,052	..	4,052	13,200	..
C. Masonry Works	2,377	..	2,377	60,033	..
K. Buildings	..	..	..	1,000	..
L. Earth-work	45,742	19	45,761	2,72,099	..
P. Maintenance	944	..	944	712	..
Total, Head Works ..	53,115	19	53,134	3,47,644	..
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	..	..	..	200	..
B. Land	..	..	..	80	..
C. Masonry Works	..	..	..	4,500	..
K. Buildings	..	..	..	200	..
L. Earth-work	..	..	..	1,420	..
Total, Main Canals and Branches ..	..	..	..	6,400	..
Total, I.—Works ..	53,115	19	53,134	3,54,044	..
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts ..					
3. Executive	11,257	10	11,267	78,375	..
4. Medical					
6. Pensionary charges ..	7	1	8	..	..
Total, II.—Establishment ..	11,264	11	11,275	78,375	..
Carried over ..	64,379	30	64,409	4,32,419	..

VICTORIA TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated.	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	64,379	30	64,409	4,32,419	..
III.—TOOLS AND PLANT ..	729	..	729	5,111	..
GRAND TOTAL ..	65,108	30	65,138	4,37,530	..
V.—*Less*—Receipts on Capital Account	7,179	231	7,410	..	..
Net Outlay ..	57,929	—201	57,728	4,37,530	..
Apportionment.					
Chargeable to 43—Minor Works and Navigation	18,251	..	18,251	4,37,530	..
Chargeable to 55—Construction of Irrigation Works ..	—5,026	—201	—5,227		
	44,704	..	44,704		
Chargeable to 33—Famine Relief ..					
Total ..	57,929	—201	57,728	4,37,530	..

VICTORIA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount
		Rs.		Rs.
Total interest charges to end of 1932-33		57,083	Net Revenue realized to end of 1932-33 as per No. 3 ..	..
Interest charges for the year 1933-35		1,992	Net Revenue realized during 1933-34 as per No. 3	..
On Rs. 54,565 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	Rs. 1,814		Total Net Revenue realized to end of the year as per No. 3	..
On subsequent outlay of Rs. 3,260 at the flat rate 5·45 per cent. ..	178		Balance net interest charges ..	59,075
	1,992			
Total ..		59,075	Total ..	59,075

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.		*Nil.*	
1. Capitalized abatement of Land Revenue ..	2,463	..	2,463				
2. Leave and Pension Allowances ..	1,569	..	1,569				
3. Audit and Accounts Establishment ..	..	..	..				
Total ..	4,032	..	4,032	Total ..	..	..	..

VICTORIA TANK.

TANK PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works ..	..	..	..	53,134	3,54,044	3,00,910	..
Establishment ..	..	..	..	11,267	78,375	67,108	..
Pensionary charges ..	..	..	..	8	..	—8	..
Tools and Plant ..	..	..	..	729	5,111	4,382	..
Total ..	..	..	..	65,138	4,37,530	3,72,392	..
Less—Receipts on Capital Account ..	..	..	..	7,410	..	—7,410	..
Net Total ..	..	..	..	57,728	4,37,530	3,79,802	..
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	..	..	..	2,463	12,500	10,037	..
Leave and Pension Allowances ..	..	..	..	1,569	10,973	9,404	..
Total ..	..	..	..	4,032	23,473	19,441	..
GRAND TOTAL ..	..	..	..	61,760	4,61,003	3,99,243	..

Government of India's No. 449-I., dated 22nd March 1905, *vide* G. R. No. 1218, dated 6th May 1905.

BUDHIHAL TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of construction as now estimated.	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	836	..	836	1,600	..
B. Land	8,174	..	8,174	30,204	..
C. Masonry Works	45,988	..	45,988	1,50,393	..
K. Buildings	5,696	..	5,696	5,696	..
L. Earth-work	3,28,697	..	3,28,697	7,62,720	..
O. Miscellaneous	5,043	..	5,043	7,707	..
P. Maintenance	10,794	495	11,289	4,651	..
Total, Head Works ..	4,05,228	495	4,05,723	9,62,971	..
(2) MAIN CANALS AND BRANCHES ..	..	..	..	1,66,500	..
Total, I.—Works ..	4,05,228	495	4,05,723	11,29,471	..
II.—ESTABLISHMENT.					
1 and 2. Direction and Accounts ..					
3. Executive	91,941	200	92,141	2,52,590	..
4. Medical					
6. Pensionary charges	188	18	206	..	..
Total, II.—Establishment ..	92,129	218	92,347	2,52,590	..
III.—TOOLS AND PLANT ..	5,167	11	5,178	16,468	..
IV.—SUSPENSE ACCOUNTS ..	..	..	..	..	..
Grand Total ..	5,02,524	724	5,03,248	13,98,529	..
V.—*Less*—Receipts on Capital Account	8,071	230	8,301	..	..
Net outlay ..	4,94,453	494	4,94,947	13,98,529	..

BUDHIHAL TANK.

TANK PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Apportionment.					
Chargeable to 35—Construction of Protective Irrigation Works.	36,795	..	36,795	13,98,529	..
Chargeable to 43—Minor Works and Navigation.	29,588	..	29,588		
Chargeable to 55—Construction of Irrigation Works.	2,787	494	3,281		
Chargeable to 33—Famine Relief ..	4,25,283	..	4,25,283		
Total ..	4,94,453	494	4,94,947	13,98,529	..

BUDHIHAL TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		4,64,904	Net Revenue realized to end of 1932-33 as per No. 3	
Interest charges for the year 1933-34		16,527	Net Revenue realized during 1933-34 as per No. 3	
On Rs. 4,91,036 outlay to end of the year 1916-17 at the average rate of Rs. 3·3,252 per cent.	Rs. 16,328		Total Net Revenue realized to end of the year as per No. 3	
On subsequent outlay of Rs. 3,663 at the flat rate of 5·45 per cent.	199		Balance net interest charges ..	4,81,431
	16,527			
Total ..		4,81,431	Total ..	4,81,431

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.		*Nil.*	
1. Capitalized abatement of Land Revenue ..	5,741	..	5,741				
2. Leave and Pension Allowances ..	12,656	..	12,656				
3. Audit and Accounts Establishment ..	58	5	63				
Total ..	18,455	5	18,460	Total ..	..	..	..

BUDHIHAL TANK.

TANK PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	Total charges to date against old and current sanctions.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works ..	..	..	..	4,05,723	11,29,471	7,23,748	..
Establishment ..	..	..	..	92,141	2,52,590	1,60,449	..
Pensionary charges ..	..	..	..	203	..	—206	..
Tools and Plant ..	..	..	..	5,178	16,468	11,290	..
Total ..	..	..	..	5,03,248	13,98,529	8,95,281	..
Less—Receipts on Capital Account ..	..	..	..	8,301	..	—8,301	..
Net Total ..	..	..	..	4,94,947	13,98,529	9,03,582	..
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	..	..	..	5,741	20,729	14,988	..
Leave and Pension Allowances ..	..	..	..	12,656	35,362	22,706	..
Audit and Accounts ..	..	..	..	63	..	—63	..
Total ..	..	..	..	18,460	56,091	37,631	..
GRAND TOTAL ..	..	..	..	5,13,407	14,54,620	9,41,213	..

NIRA LEFT BANK CANAL INCLUDING SHETPHAL TANK.

CANAL PROJECT.

No. 2.—Detailed Account of Capital Expenditure for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated. (Construction estimate closed on 31st Mar. 1908.)	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	14,183	..	14,183	12,512	12,51
B. Land	2,23,024	..	2,23,024	2,23,024	2,23,02
C. Works	18,63,213	..	18,63,213	18,63,213	18,63,21
K. Buildings	13,283	..	13,283	13,283	13,28
M. Plantations	7,053	..	7,053	7,053	7,05
O. Miscellaneous	1,547	..	1,547	1,547	1,54
P. Maintenance	3,571	..	3,571	3,571	3,57
Total, Head Works ..	21,25,874	..	21,25,874	21,24,203	21,24,20
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	1,19,837	..	1,19,837	1,20,861	1,07,86
B. Land	37,059	..	37,059	44,145	34,14
D. Regulators	55,638	15,621	71,259	1,21,647	20,69
F. River and hill torrent works ..	6,50,822	1,499	6,52,321	7,28,150	5,14,06
G. Bridges	62,437	368	62,805	69,443	53,44
K. Buildings	1,65,995	102	1,66,097	2,14,811	70,75
L. Earth-work	24,34,054	18,241	24,52,295	27,12,091	12,10,55
M. Plantations	6,928	..	6,928	8,928	6,928
N. Tanks and Reservoirs ..	5,58,005	..	5,58,005	5,58,005	5,58,005
O. Miscellaneous	33,610	283	33,893	39,877	4,027
P. Maintenance	17,698	1,123	18,821	18,667	11,167
Total, Main Canals and Branches ..	41,42,083	37,237	41,79,320	46,36,625	25,91,645
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	21,520	1,296	22,816	27,706	3,646
B. Land	14,127	4,276	18,403	72,192	12,192
C. Works	2,63,017	60,142	3,23,159	5,63,187	98,599
L. Earth-work	93,077	..	93,077	93,077	93,077
M. Plantations	8,715	..	8,715	8,715	8,715
O. Miscellaneous	1,053	..	1,053	1,053	1,053
Total, Distributaries ..	4,01,509	65,714	4,67,223	7,65,930	2,17,282
(a) Proportionate expenditure on the Old Bhatgar Dam and on the New Lloyd Dam	27,65,509	4,369	27,69,878	..	..
Total I.—Works ..	94,34,975	1,07,320	95,42,295	75,26,758	49,33,130
Carried over ..	94,34,975	1,07,320	95,42,295	75,26,758	49,33,130

NIRA LEFT BANK CANAL INCLUDING SHETPHAL TANK.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated closed on 31st March 1906.	Expenditure against closed estimates.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	94,34,975	1,07,320	95,42,295	75,26,758	49,33,130
II.—ESTABLISHMENT.					
1 and 2. Direction and Accounts ..	24,38,099	54,644	24,92,733	18,36,499	12,10,261
3. Executive					
4. Pensionary charges	1,59,814	4,863	1,64,677		
5. Proportionate Establishment on the Expenditure as per note (a) under Works	6,07,739	2,525	6,10,264		
Total, Establishment ..	32,05,642	62,032	32,67,674	18,36,499	12,10,261
III.—TOOLS AND PLANT ..	2,02,499	1,340	2,03,839	2,47,603	1,36,272
(a) Proportionate Tools and Plant on the Expenditure as per note (a) under Works	97,313	57	97,370		
GRAND TOTAL ..	1,29,40,429	1,70,749	1,31,11,178	95,10,860	62,79,663
V.—*Less*—Receipts on Capital Account	11,380	1,974	13,354	8,398	8,398
Net Outlay ..	1,29,29,049	1,68,775	1,30,97,824	96,02,462	62,71,265
Apportionment.					
Chargeable to 35—Construction of Protective Irrigation Works ..	54,01,556	..	54,01,556	96,02,462	62,71,265
Chargeable to 43—Minor Works and Navigation	8,21,653	..	8,21,653		
Chargeable to 55—Construction of Irrigation Works	32,25,473	1,61,824	33,84,902		
		—2,395			
(a) Proportionate expenditure on the Old Bhatgar Dam and the New Lloyd Dam	34,80,367	6,951	34,89,713		
		+2,395			
Total ..	1,29,29,049	1,68,775	1,30,97,824	96,02,462	62,71,265

(a) Distributed in the proportion of 31 per cent. to the New Nira Left Bank Canal and 69 per cent. to the Nira Right Bank Canal according to orders given in Government Memorandum No. 1984-I.W., dated 12th June 1926.

NIRA LEFT BANK CANAL AND SHETPHAL TANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	1,79,45,011	7,00,602	1,86,45,613	1. Head Works ..	37,580	..	37,580
3. Sales of water ..	10,256	532	10,788	2. Main Canals and Branches ..	97,679	343	98,022
4. Water supply of towns ..	6,702	414	7,116	3. Distributaries ..	52,362	..	52,362
5. Plantations ..	77,462	173	77,635	4. Drainage and Protective Works.	4,931	..	4,931
6. Other canal produce ..	51,244	801	52,045	Total ..	1,92,552	343	1,92,895
8. Navigation ..	42	2	44	II.—MAINTENANCE AND REPAIRS.			
9. Rents of buildings ..	25,838	1,753	27,591	1. Head Works ..	3,32,901	5,196	3,38,097
10. Fines ..	12,849	..	12,849	2. Main Canals and Branches ..	11,70,108	36,030	12,06,138
10a. Recoveries of expenditure ..	41	23	64	3. Distributaries ..	5,73,157	14,734	5,87,891
11. Miscellaneous receipts ..	1,00,504	1,646	1,02,150	4. Drainage and Protective Works.	2,366	..	2,366
12. *Deduct*-Refunds	18,755	823	19,578	Total ..	20,78,532	55,960	21,34,492
Total ..	1,82,11,194	7,05,123	1,89,16,317	III.—COMPENSATION ..	5	..	5
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	1 & 2. Direction and Accounts .. / 3. Executive ..	30,47,855	1,01,131	31,48,986
				4. Pensionary charges ..	1,55,409	5,321	1,60,730
Total ..	..	..	..	Total ..	32,03,264	1,06,452	33,09,716
Total Receipts ..	1,82,11,194	7,05,123	1,89,16,317	V.—TOOLS AND PLANTS ..	85,892	733	86,625
Carried over ..	1,82,11,194	7,05,123	1,89,16,317	Carried over ..	55,60,245	1,63,488	57,23,733

NIRA LEFT BANK CANAL AND SHETPHAL TANK.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,82,11,194	7,05,123	1,89,16,317	Brought forward..	55,60,245	1,63,488	57,23,733
				VI.—REFUNDS OF REVENUE..	20,539	..	20,539
				Deduct—Receipts on revenue account..	22	..	22
				Total ..	55,80,762	1,63,488	57,44,250
				Share of collection charges in the Civil Department.	6,49,233	13,975	6,63,208
				Total, Direct Charges ..	62,29,995	1,77,463	64,07,458
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	2,42,271	563	2,42,834
				Total Charges ..	64,72,266	1,78,026	66,50,292
				Balance, Net Revenue ..	1,17,38,928	5,27,097	1,22,66,025
GRAND TOTAL ..	1,82,11,194	7,05,123	1,89,16,317	GRAND TOTAL ..	1,82,11,194	7,05,123	1,89,16,317

N.B.—Construction estimate of the Nira Canal closed on 31st March 1906—*vide* G. R. No. 1547, dated 22nd April 1906.

Completion Report approved in G. R. No. 2367, dated 3rd December 1907.

Construction estimate of the Shetphal Tank closed on 31st March 1906—*vide* G. R. No. 2434, dated 2nd October 1906.

Loss of revenue due to concession granted for wheat cultivation during the Rabi season 1916-17—*vide* G. R. No. A. 1-12327, dated 18th December 1917—Rs. 7,305.

NIRA LEFT BANK CANAL AND SHETPHAL TANK.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount. Rs.		Amount. Rs.
Total interest charges to end of 1932-33		1,26,26,046	Net Revenue realized to end of 1932-33 as per No. 3	1,17,38,928
Interest charges for the year 1933-34		5,79,558	Net Revenue realized during 1933-34 as per No. 3 ..	5,27,097
On Rs. 60,96,736 outlay to end of the year 1916-17 at the average rate 3·3252 per cent.	Rs. 2,02,729		Total Net Revenue realized to end of the year as per No. 3	1,22,66,025
On subsequent outlay Rs. 69,14,305 at the flat rate of 5·45 per cent.	3,76,829		Balance net interest charges ..	9,39,579
	5,79,558			
	Total ..	1,32,05,604	Total ..	1,32,05,604

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
CAPITAL ACCOUNT.	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ..	1,87,189	..	1,87,189	1. Capitalized abatement of Land Revenue ..	..	..	..
2. Leave and Pension Allowances ..	2,72,532	..	2,72,532	2. Leave and Pension Allowances ..	2,31,975	..	2,31,975
3. Audit and Accounts Establishment ..	23,470	1,073	24,543	3. Audit and Accounts Establishment ..	10,296	563	10,859
Total ..	4,83,191	1,073	4,84,264	Total ..	2,42,271	563	2,42,834

NIRA LEFT BANK CANAL AND SHETPHAL TANK.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works	47,68,387	1,64,743	49,33,130	46,09,165	25,93,628	−20,15,537	95,42,295
Establishment ..	11,46,855	63,406	12,10,261	18,92,476	6,26,238	−12,66,238	31,02,737
Pensionary charges ..	..	..	..	1,64,937	..	−1,64,937	1,64,937
Tools and Plant ..	1,26,141	10,131	1,36,272	1,64,937	1,11,331	−53,606	3,01,209
Suspense Accounts ..	..	..	..	..	..	..	..
Total ..	60,41,383	2,38,280	62,79,663	68,31,515	33,31,197	−35,00,318	1,31,11,178
Less—Receipts on Capital Account ..	8,382	16	8,398	4,956	..	−4,956	13,354
Net Total ..	60,33,001	2,38,264	62,71,265	63,26,559	33,31,197	−34,95,362	1,30,97,824
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	1,83,159	4,030	1,87,189	..	..	..	1,87,189
Leave and Pension Allowances ..	1,77,833	8,878	1,86,711	85,821	87,673	1,852	2,72,532
Audit and Accounts..	..	366	366	24,177	28,163	3,985	24,543
Total ..	3,60,992	13,274	3,74,266	1,09,998	1,15,836	5,838	4,84,264
GRAND TOTAL ..	63,93,993	2,51,538	66,45,531	69,36,557	34,47,033	−34,89,524	1,35,82,088

Estimate for remodelling Nira Left Bank Canal included in the Nira Valley Development Project was sanctioned in the Secretary of State's Despatch No. 5-P.W., dated 6th November 1924, communicated by the Government of India in their No. 1-1/23, dated 1st December 1924, *vide* G. R. (P. W.), No. 1934, dated 14 h May 1925 .. Rs. 36,69,680

Revised recapitulation of the Estimate for works sanctioned in G. R., P. W. D., No. 2164/27, dated 13th July 1929, for Rs. 25,93,628 instead of the original estimate of Rs. 28,16,279 resulting in the saving of Rs. 2,22,651 in the total of the original estimate. −2,22,651

34,47,033

The excess is due to proportionate expenditure of the old Bhatgar Dam and the New Lloyd Dam to end of 1930-31 distributed in the proportion 31 per cent. to the Nira Left Bank Canal and 69 per cent. to the Nira Right Bank Canal according to orders given in Government Memorandum No. 1984-I.W., dated 12th January 1926. The proportion of the Estimate has not yet been approved by Government.

HASANALI CANAL.

CANAL PROJECT:

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS			
1. Water-rates from Irrigation ..	7,770	—153	7,617				
5. Plantations ..	3	..	3	2. Main Canals and Branches ..	22,392	184	22,576
6. Other canal produce ..	5,914	273	6,187				
9. Rents of buildings ..	1	..	1	Total ..	22,392	184	22,576
10. Fines ..	2,888	4	2,892				
11. Miscellaneous receipts ..	9,535	762	10,297	II.—MAINTENANCE AND REPAIRS			
Total ..	26,111	886	26,997	2. Main Canals and Branches ..	4,17,100	19,795	4,36,895
				Total ..	4,17,100	19,795	4,36,895
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	11,13,392	40,521	11,53,913				
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 & 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and thereafter at the average rate communicated by Local Govt., *vide* Govt. Order, P. W. D., No. W.I.-11143, dated 20th July 1921.	19,165	1,073	20,238	IV.—ESTABLISHMENT.			
				1 & 2. Direction and Accounts .. 3. Executive ..	2,18,044	8,604	2,26,648
				Pensionary Charges.	10,085	742	10,827
				Total ..	2,28,129	9,346	2,37,475
Total ..	11,32,557	41,594	11,74,151				
Total Receipts ..	11,58,668	42,480	12,01,148	V.—TOOLS AND PLANTS ..	5,614	150	5,764
Carried over ..	11,58,668	42,480	12,01,148	Carried over ..	6,73,735	29,475	7,03,210

HASSANALI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ..	11,58,668	42,480	12,01,148	Brought over ..	6,73,235	29,475	7,02,710
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUND S OF REVENUE.	..	..	..
Rs.							
To end of 1932-33.. 50,271							
Loss for 1933-34 .. 1,137							
Total .. 51,408				Total ..	6,73,235	29,475	7,02,710
				Share of collection charges in the Civil Department.	67,431	2,412	69,843
				Total Direct Charges ..	7,40,666	31,887	7,72,553
				Indirect Charges debitable to Revenue Account as per Account No. 5.	21,621	200	21,821
				Total Charges ..	7,62,287	32,087	7,94,374
				Balance Net Revenue ..	3,96,381	10,393	4,06,774
GRAND TOTAL ..	11,58,668	42,480	12,01,148	GRAND TOTAL ..	11,58,668	42,480	12,01,148

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28.

Construction Estimate closed on 31st March 1907—*vide* G. R. No. 1802, dated 15th July 1907.

Completion Report approved in G. R. No. 1802, dated 15th July 1907.

HASSANALI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		2,90,752	Net Revenue realized to end of 1932-33 as per No. 3 ..	3,96,381
Interest charges for the year 1933-34, ...		9,997	Net Revenue realized during 1933-34 as per No. 3 ..	10,393
On Rs. 2,89,929 outlay to end of the year 1916-17 at the average rate of Rs. 3·3252 per cent.	9,641		Total Net Revenue realized to end of the year as per No. 3	4,06,774
On subsequent outlay of Rs. 6,534 at the flat rate of Rs. 5·45 per cent. ..	356		Balance net interest charges ..	—1,06,025
	9,997			
Total ..		3,00,749	Total ..	3,00,749

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT:				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	19,499	..	19,499
				3. Audit and Accounts Establishment ..	2,122	200	2,322
				Total ..	21,621	200	21,821

DAD CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.							
1. Water-rates from Irrigation ..	20,290	—1,995	18,295	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water.	488	..	488				
5. Plantations ..	10,796	..	10,796				
6. Other canal produce ..	4,579	..	4,579	1. Head Works..	4,859	..	4,859
Recoveries of Expenditure ..							
8. Navigation ..	1,925	..	1,925				
9. Rents of buildings ..	110	..	110				
10. Fines ..	7,547	..	7,547	2. Main Canals and Branches ..	96,293	..	96,293
11. Miscellaneous receipts ..	13,753	5	13,758				
12. *Deduct*—Refunds ..	14,066	—820	13,246	3. Distributaries.	16,980	..	16,980
	735	5	740				
Total ..	72,819	—2,815	70,004	Average expenditure before improvements ..	—1,32,207	—4,608	—1,36,815
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department. 4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Government of India (Public Works Department) to the Government of Punjab (Irrigation Branch No. 128-I., dated 11th March 1921, Government Order (Public Works Department) No. W.-11143, dated 20th July 1921 ..	18,26,781	—80,678	47,46,103	Total ..	—14,075	—4,605	—18,683
				II.—MAINTENANCE AND REPAIRS.			
				2. Main Canals and Branches ..	22,49,073	—23,211	22,25,862
				3. Distributaries.	1,28,537	..	1,28,537
				Total ..	23,77,610	—23,211	23,54,399
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts 3. Executive ..	10,08,215	—8,127	10,00,088
				Pensionary charges ..	53,781	—701	53,080
	2,22,783	8,763	2,31,546				
Total ..	30,49,564	—71,915	49,77,649	Total ..	10,61,996	—8,828	10,53,168
Total, Receipts ..	51,22,383	—74,730	50,47,653	V.—TOOLS AND PLANT ..	31,284	—167	31,117
Carried over ..	51,22,333	—74,730	50,47,653	Carried over ..	34,50,815	—36,814	34,20,001

DAD CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	51,22,383	*—74,730*	50,47,653	Brought forward..	34,56,815	*—36,814*	34,20,001
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I.. dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI. — REFUNDS OF REVENUE..	518	..	518
				Suspense Account.	1,465	..	1,465
				Deduct — Receipts on Revenue Account ..	620	..	620
				Total ..	34,58,178	*—36,814*	34,21,364
				Share of Collection Charges in the Civil Department.	2,71,086	*—5,080*	2,66,006
				Total, Direct charges ..	37,29,264	*—41,894*	36,87,370
Rs.				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	99,211	*—278*	98,933
To end of 1932-33.. 5,55,940							
Loss for 1933-34.. ..				Total, Charges ..	38,28,475	*—42,172*	37,86,303
Total.. 5,55,940				Balance Net Revenue ..	12,93,908	*—32,558*	12,61,350
GRAND TOTAL ..	51,22,383	*—74,730*	50,47,653	GRAND TOTAL ..	51,22,383	*—74,730*	50,47,653

N.B.— Last Capital Account detailed in the Administrative Accounts for 1931-32—
Construction Estimate closed on 31st March 1907—*vide* G. R. No. 2191, dated 17th August 1908.
Completion Report approved in G R No 1054, dated 30th April 1910.

DAD CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	27,93,236	Net Revenue realized to end of 1932-33 as per No. 3 ..	12,93,908
Interest charges for the year 1933-34	87,718	Net Rovenue realized during 1933-34 as per No. 3	—32,558
On Rs. 25,76,626 outlay to end of the year 1916-17 at the average rate 3·3252 per cent. ..	Rs. 85,678	Total Net Rovenue realized to end of the year as per No. 3	12,61,350
On subsequent outlay of Rs. 37,443 at the flat rate of 5·45 per cent. ..	2,040	Balance net interest charges . ..	16,19,604
	87,718		
Total ..	28,80,954	Total ..	28,80,954

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	2,767	..	2,767
				2. Leave and Pension Allowances ..	85,462	..	85,462
				3. Audit and Accounts Establishment	10,982	—278	10,704
Total ..				Total ..	99,211	—278	98,933

NASRAT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation	−67	−207	−274	...			
3. Sales of water	543	..	543				
5. Plantations	5,629	..	5,629	I.—EXTENSIONS AND IMPROVEMENTS.			
6. Other canal produce	5,752	..	5,752				
8. Navigation	68	..	68				
9. Rents of buildings	6,769	..	6,769	2. Main Canals and Branches	87,644	−196	87,448
10. Fines	7,875	..	7,875				
Recoveries of Expenditure	293	..	293	3. Distributaries	23,564	..	23,564
11. Miscellaneous receipts	1,876	−524	1,352				
12. *Deduct*—Refunds	459	..	459				
				Total	1,11,208	−196	1,11,012
Total	28,279	−731	27,548				
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department	43,11,471	−71,547	42,39,924	II.—MAINTENANCE AND REPAIRS.			
4 per cent. or 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (P.W.D.) to the Govt. of Punjab (Irrigation Branch) / No. 128-I., dated 11th March 1921, Govt. Order (P.W.D.) No. W.I.-1143, dated 20th July 1921	3,31,313	13,937	3,45,250	2. Main Canals and Branches	22,43,708	−10,709	22,32,999
				Total	22,43,708	−10,709	22,32,999
				III.—COMPENSATION	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive	9,63,264	−3,239	9,60,025
				4. Pensionary charges	46,102	−279	45,823
Total	46,42,784	−57,610	45,85,174	Total	10,09,366	−3,518	10,05,848
Total, Receipts	46,71,063	−58,341	46,12,722	V.—TOOLS AND PLANTS	28,121	−54	28,067
Carried over	46,71,063	−58,341	46,12,722	Carried over	33,92,40.	−14,477	33,77,926

NASRAT CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total
	Rs..	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	46,71,063	—58,341	46,12,722	Brought forward ..	33,92,403	—14,477	33,77,926
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE..	98	..	98
				Suspense Account.	—1,465	..	—1,465
				Deduct—Receipts on Revenue Account.	711	..	711
				Total ..	33,90,325	—14 477	33,75,848
				Share of Collection Charges in the Civil Department.	2,58,371	—4,320	2,54,051
				Total, direct charges ..	36,48,696	—18,797	36,29,899
Rs.							
To end of 1932-33 .. 45,864				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	98,174	—109	98,065
Loss for 1933-34							
Total .. 45,864				Total, Charges ..	37,46,870	—18,906	37,27,964
				Balance Net Revenue ..	9,24,193	—39,435	8,84,758
GRAND TOTAL ..	46,71,063	—58,341	46,12,722	GRAND TOTAL ..	46,71,063	—58,341	46,12,722

N.B.—Last Capital Account detailed in the Administrative Accounts for 1927-28.—
Construction Estimate closed on 31st March 1907—*vide* G. R. No. 2191, dated 19th August 1908.
Completion Report approved in G. R. No. 1064, dated 30th April 1910.

NASRAT CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		18,88,190	Net Revenue realized to end of 1932-33 as per No. 3 ..	9,24,193
Interest charges for the year 1933-34		61,036	Net Revenue realized during 1933-34 as per No. 3 ..	—39,435
On Rs. 18,11,482 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent. ..	Rs. 60,235		Total, Net Revenue realized to end of the year as per No. 3	8,84,758
On subsequent outlay of Rs. 14,696 at the flat rate of 5·45 per cent ..	801		Balance net interest charges ..	10,64,468
	61,036			
Total ..		19,49,226	Total ..	19,49,226

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	36	..	36
				2. Leave and Pension Allowances ..	87,653	..	87,653
				3. Audit and Accounts Establishment	10,485	—109	10,376
				Total ..	98,174	—109	98,065

DAWA RIVER WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water rates from Irrigation ..	11,23,533	21,018	11,44,551	1. Head Works..	27,489	63	27,552
3. Sales of water..	473	16	489	2. Main Canals and Branches ..	48,892	167	49,059
5. Plantations ..	51,464	599	53,066	3. Distributaries..	342	..	342
6. Other canal produce. ..		1,083					
9. Rents of buildings ..	2,045	237	2,282				
10. Fines ..	1,239	..	1,239	Total ..	76,723	230	76,953
10A. Recoveries of Expenditure ..	1	..	1				
11. Miscellaneous receipts ..	18,070	637	18,707	II.—MAINTENANCE AND REPAIRS.			
12. Deduct—Refunds ..	564	22	586	1. Head Works..	1,06,094	2,289	1,08,383
Total ..	11,96,261	23,488	12,19,749	2. Main Canals and Branches ..	2,43,636	7,581	2,51,217
II.—INDIRECT RECEIPTS.				3. Distributaries.	20,981	534	21,515
				Total ..	3,70,711	10,404	3,81,115
Enhancement as per G. R. No. 428 of 6th August 1875 ..	34,449	594	35,043	IV.—ESTABLISHMENT.			
				1. and 2. Direction and Accounts.	5,26,693	16,162	5,42,855
				3. Executive ..			
				Pensionary charges.	21,032	1,005	22,037
Total ..	34,449	594	35,043	Total ..	5,47,725	17,167	5,64,892
Total. Receipts ..	12,30,710	24,082	12,54,792	V.—TOOLS AND PLANTS ..	12,924	138	13,062
Carried over ..	12,30,710	24,082	12,54,792	Carried over ..	10,08,083	27,939	10,36,022

KADWA RIVER WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	12,30,710	24,082	12,54,792	Brought forward..	10,08,083	27,939	10,36,022
				VI.—REFUNDS OF REVENUE..	528	..	528
				Total ..	10,08,611	27,939	10,36,550
				Share of collection charges in the Civil Department.	42,640	423	43,063
				Total, direct charges ..	10,51,251	28,362	10,79,613
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	52,078	106	52,184
				Total, charges ..	11,03,329	28,468	11,31,797
				Balance Net Revenue ..	1,27,381	—4,386	1,22,995
GRAND TOTAL ..	12,30,710	24,082	12,54,792	GRAND TOTAL ..	12,30,710	24,082	12,54,792

N.B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.
Construction Estimate closed on 31st March 1908—*vide* G. R. No. 2245, dated 25th August 1908.
Completion Report approved in G. R. No. 1041, dated 29th April 1910.

KADWA RIVER WORKS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		16,32,110	Net Revenue realized to end of 1932-33 as per No. 3 ..	1,27,381
Interest charges for the year 1933-34		32,400	Net Revenue realized during 1933-34 as per No. 3	—4,386
	Rs.			
On Rs. 9,71,741 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	32,312		Total, Net Revenue realized to end of the year as per No. 3.	1,22,995
On subsequent outlay of Rs. 1,618 at the flat rate 5·45 per cent. ..	88			
	32,400		Balance net interest charges ..	15,41,515
Total ..		16,64,510	Total ..	16,64,510

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	11	..	11
				2. Leave and Pension Allowances ..	50,299	..	50,299
				3. Audit and Accounts Establishment ..	1,768	106	1,874
Total ..	..	..	..	Total ..	52,078	106	52,184

WANGROLI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	1,12,547	5,148	1,17,695	1. Head Works ..	1,829	..	1,829
3. Sales of water .	4,026	..	4,026	2. Main Canals and Branches ..	19,050	..	19,050
4. Water-supply of towns ..	61	..	61				
5. Plantations ..	3,785	219	4,004	Total ..	20,879	..	20,879
6. Other canal produce ..							
9. Rents of buildings ..	2	1	3	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	15	..	15	1. Head Works ..	48,868	1,503	50,371
11. Miscellaneous receipts ..	13,752	847	14,599	2. Main Canals and Branches ..	86,186	3,666	89,852
12. *Deduct*—Refunds ..	46	..	46	3. Distributaries. .	412	..	412
Total ..	1,34,142	6,215	1,40,357	Total ..	1,35,466	5,169	1,40,635
II.—INDIRECT RECEIPTS.				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	36,047	..	36,047	1 and 2. Direction and Accounts ..	42,764	1,692	44,456
				3. Executive ..			
Total ..	36,047	..	36,047	4. Pensionary charges ..	1,096	146	1,242
				Total ..	43,860	1,838	45,698
Total, Receipts ..	1,70,189	6,215	1,76,404	V.—TOOLS AND PLANT ..	2,660	75	2,735
Carried over ..	1,70,189	6,215	1,76,404	Carried over ..	2,02,865	7,082	2,09,947

WANGROLI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,70,189	6,215	1,76,404	Brought forward ..	2,02,865	7,082	2,09,947
				VI.—REFUNDS OF REVENUE..	103	..	103
				Total ..	2,02,968	7,082	2,10,050
				Share of collection charges in the Civil Department ..	7,380	103	7,483
				Total, Direct Charges ..	2,10,348	7,185	2,17,533
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	5,401	52	5,453
				Total, Charges ..	2,15,749	7,237	2,22,986
				Balance Net Revenue ..	−45,560	−1,022	−46,582
GRAND TOTAL ..	1,70,189	6,215	1,76,404	GRAND TOTAL ..	1,70,189	6,215	1,76,404

N.B.—Last Capital Account detailed in the Administrative Accounts for 1922-23.
Construction estimate closed on 31st March 1909—*vide* G. R. No. 902, dated 31st March 1909.
Completion report approved in G. R. No. 729, dated 19th March 1910.

WANGROLI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		2,22,868	Net Revenue realized to end of 1932-33 as per No. 3 ..	—45,560
Interest charges for the year 1933-34—	Rs.	8,140	Net Revenue realized during 1933-34 as per No. 3 ..	—1,022
On Rs. 2,38,960 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	7,946		Total Net Revenue realized to end of the year as per No. 3	—46,582
On subsequent outlay Rs. 3,552 at the flat rate 5·45 per cent. ..	194		Balance net interest charges ..	2,77,590
	8,140			
Total ..		2,31,008	Total ..	2,31,008

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	....	..	....	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	19	..	19
				2. Leave and Pension Allowances ..	4,650	..	4,650
				3. Audit and Accounts Establishment ..	732	52	784
Total ..	....	....	....	Total ..	5,401	52	5,453

TRANZA NAGRAMA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1 Water-rates from Irrigation ..	6,781	201	6,982	1. Head Works ..	6,055	..	6,055
				2. Main Canals and Branches ..	399	..	399
6. Other canal produce ..	3,228	21	3,249				
10. Fines ..	16	..	16				
11 Miscellaneous receipts ..	17,864	517	18,381	Total ..	6,454		6,454
				II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	31,882	774	32,656
				2. Main Canals and Branches ..	17,538	876	18,414
Total ..	27,889	739	28,628				
				Total ..	49,420	1,650	51,070
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	660	..	660	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts.	16,819	539	17,358
				3. Executive ..			
				Pensionary charges.	379	47	426
				Total ..	17,198	586	17,784
Total ..	660	..	660				
				V.—TOOLS AND PLANT ..	1,007	24	1,031
Total, Receipts ..	28,549	739	29,288				
Carried over ..	28,549	739	29,288	Carried over ..	74,079	2,260	76,339

TRANZA NAGRAMA TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	28,549	739	29,288	Brought forward ..	74,079	2,260	76,339
				VI.—REFUNDS OF REVENUE.	199	..	199
				Total ..	74,278	2,260	76,538
				Share of collection charges in the Civil Department.	421	4	425
				Total, Direct Charges ..	74,699	2,264	76,963
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	2,189	16	2,205
				Total, Charges ..	76,888	2,280	79,168
				Balance Net Revenue ..	—48,339	—1,541	—49,880
GRAND TOTAL ..	28,549	739	29,288	GRAND TOTAL ..	28,549	739	29,288

N.B.—Last Capital Account detailed in the Administrative Accounts for 1913-14.
Construction estimate closed on 30th June 1909—*vide* G. R. No. 2496, dated 12th October 1909.
Completion report approved in G. R. No. 1720, dated 6th August 1910.

TRANZA NAGRAMA TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	2,35,279	Net Revenue realized to end of 1932-33 as per No. 3 ..	—48,339
Interest charges for the year 1933-34	7,915	Net Revenue realized during 1933-34 as per No. 3 ..	—1,541
	Rs.	Total, Net Revenue realized to end of the year as per No. 3 ..	—49,880
On Rs. 2,38,032 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	7,915	Balance net interest charges ..	2,93,074
Total ..	2,43,194	Total ..	2,43,194

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT ..	....	....	....	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	38	..	38
				2. Leave and Pension Allowances ..	1,906	..	1,906
				3. Audit and Accounts Establishment ..	245	16	261
Total ..	....	....	....	Total ..	2,189	16	2,205

SAVLI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS			
1. Water-rates from Irrigation ..	1,05,397	13,310	1,18,767	1. Head Works ..	2,365	..	2,365
3. Sales of water ..	1,101	..	1,101	2. Main Canals and Branches ..	6,434	172	6,606
4. Water-supply of towns ..	100	..	100				
5. Plantations ..	65	..	65				
6. Other canal produce ..	2,928	141	3,069	Total ..	8,799	172	8,971
10. Fines ..	14	..	14	II.—MAINTENANCE AND REPAIRS.			
11. Miscellaneous receipts ..	12,853	973	13,828	1. Head Works ..	67,599	1,395	68,994
12. *Deduct*—Refunds ..	99	..	99	2. Main Canals and Branches ..	51,272	2,835	54,107
Total ..	1,22,359	14,426	1,36,785	Total ..	1,18,871	4,230	1,23,101
II—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department ..	3	..	3	1 and 2. Direction and Accounts ..	34,026	1,441	35,467
				3. Executive ..			
				4. Pensionary charges ..	982	125	1,107
Total ..	3	..	3	Total ..	35,008	1,566	36,574
Total Receipts ..	1,22,362	14,426	1,36,788	V.—TOOLS AND PLANT ..	2,163	64	2,227
Carried over ..	1,22,362	14,426	1,36,788	Carried over ..	1,64,841	6,032	1,70,873

SAVLI TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	1,22,362	14,426	1,36,788	Brought forward..	1,64,841	6,032	1,70,873
				VI.—REFUNDS OF REVENUE..	48	..	48
				Total ..	1,64,889	6,032	1,70,921
				Share of collection charges in the Civil Department.	3,467	266	3,733
				Total, direct charges.	1,68,356	6,298	1,74,654
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4,615	44	4,659
				Total Charges ..	1,72,971	6,342	1,79,313
				Balance Net Revenue ..	*—50,609*	8,084	*—42,525*
GRAND TOTAL ..	1,22,362	14,426	1,36,788	GRAND TOTAL ..	1,22,362	14,426	1,36,788

N.B.—Last Capital Account detailed in the Administrative Accounts for 1912-13.
Construction Estimate closed on 31st March 1910—*vide* G. R. No. 66, dated 12th January 1910.
Completion Report approved in G. R. No. 2577, dated 15th March 1922.

SAVLI TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		2,14,482	Net Revenue realized to end of 1932-33 as per No. 3 ..	—50,609
Interest charges for the year 1933-34		7,787	Net Revenue realized during 1933-34 as per No. 3 ..	8,084
			Total Net Revenue realized to end of the year as per No. 3	—42,525
On Rs. 2,34,179 outlay to end of the year 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 7,787		Balance net interest charges ..	2,64,794
	Total ..	2,22,269	Total ..	2,22,269

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	....	....	....	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	449	..	449
				2. Leave and Pension Allowances ..	3,584	..	3,584
				3. Audit and Accounts Establishment ..	582	44	626
Total ..	....	....	....	Total ..	4,515	44	4,659

CHANKAPUR TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	6,18,429	61,606	6,80,035	1. Head Works..	43,268	2,758	46,026
3. Sales of water..	391	..	391	2. Main Canals and Branches ..	26,088	1,958	28,046
5. Plantations ..	4,618	312	4,947	3. Distributaries..	..	1,381	1,381
6. Other canal produce ..		17		4. Drainage and Protective Works.	..	789	789
9. Rents of buildings ..	2,340	367	2,707	Total ..	69,356	6,886	76,242
10. Fines ..	460	..	460	II.—MAINTENANCE AND REPAIRS.			
10A. Recoveries of Expenditure ..	45	..	45	1. Head Works..	1,10,872	4,611	1,15,483
11. Miscellaneous receipts ..	5,725	349	6,074	2. Main Canals and Branches ..	1,33,880	8,038	1,41,918
12. *Deduct*—Refunds ..	2,332	14	2,346	3. Distributaries.	15,475	1,176	16,651
Total ..	6,29,676	62,637	6,92,313	Total ..	2,60,227	13,825	2,74,052
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.			
Irrigation share of Land Revenue collected in the Civil Department.	...	..	...	1 and 2. Direction and Accounts ..	4,00,209	31,482	4,31,691
			..	3. Executive ..			
				4. Pensionary charges ..	27,036	1,956	28,992
				Total ..	4,27,245	33,438	4,60,683
				V.—TOOLS AND PLANT ..	10,844	270	11,114
Total, Receipts ..	6,29,676	62,637	6,92,313	Carried over ..	7,67,672	54,419	8,22,091
Carried over ..	6,29,676	62,637	6,92,313				

CHANKAPUR TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	6,29,676	62,637	6,92,313	Brought forward..	7,67,672	54,419	8,22,091
				VI.—REFUNDS OF REVENUE..	40	...	40
				Total ..	7,67,712	54,419	8,22,131
				Share of collection charges in the Civil Department.	18,765	1,231	19,596
				Total, Direct Charges	7,86,477	55,650	8,42,127
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	25,590	207	25,797
				Total Charges ..	8,12,067	55,857	8,67,924
				Balance Net Revenue ..	*—1,82,391*	6,780	*—1,75,611*
GRAND TOTAL ..	6,29,676	62,637	6,92,313	GRAND TOTAL ..	6,29,676	62,637	6,92,313

N. B.—Last Capital Account detailed in the Administrative Accounts for 1925-26.

Construction Estimate closed on 31st March 1910—*vide* G. R. No. 872, dated 1st April 1910.

Completion Report approved in G. R. No. 443, dated 3rd March 1911.

Note.—Loss of Revenue due to concessions granted for wheat cultivations during the Rabi seasons, 1916-17—*vide* G. R. No. I.-12327, dated 10th December 1917, Rs. 4,835.

CHANKAPUR TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	17,43,526	Net Revenue realized to end of 1932-33 as per No. 3 ..	—1,82,391
Interest charges for the year 1933-34.	69,218	Net Revenue realized during 1933-34 as per No. 3 ..	6,780
On Rs. 18,41,062 outlay to end of 1916-17 at the average rate of 3·3,252 per cent. .. Rs. 61,219		Total Net Revenue realized to end of the year as per No. 3	—1,75,611
On subscquent outlay of Rs. 1,46,777 at the flat rate 5·45 per cent. .. 7,999		Balance net interest charges ..	19,88,355
69,218			
Total ..	18,12,744	Total ..	18,12,744

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	23,322	..	23,322
				3. Audit and Accounts Establishment ..	2,268	207	2,475
				Total ..	25,590	207	25,797

SAHIAT TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	39,054	1,568	40,622	1. Head Works ..	2,463	..	2,463
3. Sales of water ..	10	..	10	2. Main Canals and Branches ..	5,374	..	5,574
5. Plantations ..	15	..	15	3. Distributaries..	612	..	612
6. Other Canal produce ..	4,633	189	4,822				
9. Rents of buildings ..	1	..	1	Total ..	8,449	..	8,449
10. Fines ..	3	..	3				
11. Miscellaneous receipts ..	9,667	535	10,202	II.—MAINTENANCE AND REPAIRS.			
12. *Deduct*—Refunds ..	22	..	22	1. Head Works ..	63,338	1,428	64,766
				2. Main Canals and Branches ..	54,891	1,580	56,471
Total ..	53,361	2,292	55,653	3. Distributaries...	2,256	..	2,256
II.—INDIRECT RECEIPTS.				Total ..	1,20,465	3,008	1,23,493
Irrigation share of Land Revenue collected in the Civil Department ..	8,119	4,910	13,029	III—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	34,057	984	35,041
				3. Executive ..			
				4. Pensionary charges ..	921	86	1,007
Total ..	8,119	4,910	13,029	Total ..	34,978	1,070	36,048
				V.—TOOLS AND PLANT ..	2,294	44	2,338
Total, Receipts ..	61,480	7,202	68,682				
Carried over ..	61,480	7,202	68,682	Carried over ..	1,66,206	4,122	1,70,328

SAHIAT TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought orward ..	61,480	7,202	68,682	Brought forward ..	1,66,206	4,122	1,70,328
				VI.—REFUNDS OF REVENUE ..	1	..	1
				Total ..	1,66,207	4,122	1,70,329
				Share of Collection charges in the Civil Department ..	2,058	522	2,580
				Total. Direct Charges ..	1,68,265	4,644	1,72,909
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	4,249	30	4,279
				Total Charges ..	1,72,514	4,674	1,77,188
				Balance Net Revenue ..	—1,11,034	2,528	—1,08,506
GRAND TOTAL ..	61,480	7,202	68,682	GRAND TOTAL ..	61,480	7,202	68,682

N.B.—Last Capital Account detailed in the Administrative Accounts for 1911-12.
Construction Estimate closed on 31st March 1912, *vide* G.R. No. 2066, dated 18th October 1911.
Completion Report approved in G. R. No. 10160, dated 7th October 1913.

SAHIAT TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	1,73,557	Net Revenue realized to end of 1932-33 as per No. 3 ..	—1,11,034
Interest charges for the year 1933-34	5,269	Net Revenue realized during 1933-34 as per No. 3 ..	2,528
Rs.		Total Net Revenue realized to end of the year as per No. 3	—1,08,506
On Rs. 1,58,452 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. 5,269		Balance net interest charges ..	2,87,332
Total ..	1,78,826	Total ..	1,78,826

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.		*Nil.*		REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	3,710	..	3,710
				3. Audit and Accounts Establishment ..	539	30	569
Total ..	....	....	....	Total ..	4,249	30	4,279

SUKI RIVER.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	10,963	Net Revenue realized to end of 1932-33 as per No. 3 ..	..
Interest charges for the year 1933-34	503	Net Revenue realized during 1933-34 as per No. 3	..
Rs.		Total Net Revenue realized to end of the year as per No. 3	..
On Rs. 15,139 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. 503			
		Balance net interest charges ..	11,466
Total ..	11,466	Total ..	11,466

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.		*Nil.*	
1. Capitalized abatement of Land Revenue ..	..	..	..				
2. Leave and Pension Allowances ..	385	..	385				
3. Audit and Accounts Establishment ..	..	..	..				
Total ..	385	..	385	Total ..	..	..	..

GODAVARI CANALS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	Direct Charges. 1933-34.	Direct Charges. Total.	Cost of Construction as now estimated. (Construction estimates closed on 31st March 1916.)	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	5,480	..	5,480	5,480	5,480
B. Land	9,41,194	..	9,41,194	9,41,194	9,41,194
C. Works	32,47,584	..	32,47,584	32,47,584	32,47,584
K. Buildings	51,463	..	51,463	51,463	51,463
O. Miscellaneous	152	..	152	152	152
P. Maintenance	18,007	..	18,007	18,007	18,007
Total, Head Works ..	42,63,880	..	42,63,880	42,63,880	42,63,880
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	29,652	..	29,652	29,652	29,652
B. Land	1,07,788	..	1,07,788	1,07,788	1,07,788
D. Regulators	29,752	..	29,752	29,752	29,752
F. River and hill torrent Works ..	11,01,009	..	11,01,009	11,01,009	11,01,009
G. Bridges	1,10,261	..	1,10,261	1,10,261	1,10,261
H. Escapes	20,437	..	20,437	20,437	20,437
K. Buildings	2,22,685	..	2,22,685	2,22,685	2,22,685
L. Earth-work	17,67,009	..	17,67,009	17,67,009	17,67,009
M. Plantations	8,907	..	8,907	8,907	8,907
O. Miscellaneous	15,350	..	15,350	15,350	15,350
P. Maintenance	16,033	..	16,033	16,033	16,033
Total, Main Canals and Branches ..	34,28,883	..	34,28,883	34,28,883	34,28,883
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	13,784	..	13,784	13,483	8,762
B. Land	28,063	..	28,063	28,053	28,063
C. Works	1,11,137	..	1,11,137	1,11,137	1,11,137
L. Earth-work	1,74,380	..	1,74,380	1,74,380	1,74,380
O. Miscellaneous	2,09,157	..	2,09,157	2,09,157	2,09,157
Total, Distributaries ..	5,36,521	..	5,36,521	5,36,220	5,31,499
Carried over ..	82,29,284	..	82,29,284	82,28,983	82,24,262

GODAVARI CANALS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of construction as now estimated. (Construction estimates closed on 31st March 1916.)	Expenditure against closed estimate.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward..	82,29,284	..	82,29,284	82,28,983	82,24,262
(4) DRAINAGE AND PROTECTIVE WORKS.					
C. Works	17,794	30,344	48,138	..	..
D. Miscellaneous	39,022	..	39,022	1,71,981	..
Total, Drainage and Protective Works.	56,816	30,344	87,160	1,71,981	..
Total, I—Works ..	82,86,100	30,344	83,16,444	84,00,964	82,24,262
II—ESTABLISHMENT.					
1 and 2 [illegible]on and Accounts ..	14,08,709	16,107	14,24,816	13,93,165	13,50,828
3. [illegible]					
5. [illegible] ..	5,283	1,433	6,716	8,668	..
Total, Establishment ..	14,13,992	17,540	14,31,532	14,01,833	13,50,828
III.—TOOLS AND PLANT ..	2,31,396	395	2,31,791	2,34,058	2,28,827
Grand Total ..	99,31,488	48,279	99,79,767	1,00,36,855	98,03,917
V.—*Less*—Receipts on Capital Account.	2,047	..	2,047	2,026	2,026
Net Outlay ..	99,29,441	48,279	99,77,720	1,00,34,829	98,01,891
Apportionment.					
Chargeable to 35—Construction of Protective Irrigation Works ..	96,67,046	..	96,67,046	1,00,34,829	98,01,891
Chargeable to 55—Construction of Irrigation Works	2,62,395	48,279	3,10,674		
Total ..	99,29,441	48,279	99,77,720	1,00,34,829	98,01,891

GODAVARI CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	77,63,880	3,75,311	81,39,191	1. Head Works ..	28,594	11,081	39,675
3. Sales of Water..	1,05,799	13,177	1,18,976	2. Main Canals and Branches ..	76,132	..	76,132
4. Water-supply of towns ..	3,233	..	3,233	3. Distributaries ..	8,622	..	8,622
5. Plantations ..	12,708	802	13,510				
6. Other canal produce ..	35,302	2,010	38,312	Total ..	1,13,348	11,081	1,24,429
8. Navigation ..	289	111	400				
9. Rents of buildings ..	32,882	3,833	36,715	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	8,935	10	8,945	1. Head Works ..	2,39,174		[illegible]
10a. Recoveries of Expenditure ..	213	..	213	2. Main Canals and Branches ..	13,54,7[illegible]		
11. Miscellaneous receipts ..	1,77,331	5,296	1,82,627	3. Distributaries ..	3,08,1[illegible]		[illegible]
12. *Deduct* — Refunds ..	28,018	1,931	29,949				
				Total ..	19,02,046	98,597	20,00,6[illegible]
Total ..	81,13,554	3,98,619	85,12,173	III.—COMPENSATION ..	..	..	..
II.—INDIRECT RECEIPTS.				IV.—ESTABLISHMENT.	..	..	..
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	1 & 2. Direction and Accounts .. 3. Executive ..	23,41,822	1,67,012	25,08,83[illegible]
				Pensionary charges.	1,42,007	10,363	1,52,37[illegible]
				Total ..	24,83,829	1,77,375	26,61,2[illegible]
Total Receipts ..	81,13,554	3,98,619	85,12,173	V.—TOOLS AND PLANT ..	56,381	1,427	57,808
Carried over ..	81,13,554	3,98,619	85,12,173	Carried over ..	45,55,604	2,88,480	48,44,084

GODAVARI CANALS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	81,13,554	3,98,619	85,12,173	Brought forward ..	45,55,604	2,88,480	48,44,084
				VI.—REFUNDS OF REVENUE..	43,571	..	43,571
				Deduct—Receipts on Revenue Account.	563	..	563
				Total ..	45,98,612	2,88,480	48,87,092
				Share of collection charges in the Civil Department.	2,40,714	7,506	2,48,220
				Total, Direct Charges ..	48,39,326	2,95,986	51,35,312
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	1,67,057	1,097	1,68,154
				Total Charges ..	50,06,383	2,97,083	53,03,466
				Balance Net Revenue ..	31,07,171	1,01,536	32,08,707
GRAND TOTAL ..	81,13,554	3,98,619	85,12,173	GRAND TOTAL ..	81,13,554	3,98,619	85,12,173

GODAVARI CANALS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		73,54,749	Net Revenue realized to end of 1932-33 as per No. 3 ..	31,07,171
Interest charges for the year 1933-34		3,40,167	Net Revenue realized during 1933-34 as per No. 3	1,01,536
On Rs. 95,21,042 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	Rs. 3,16,594		Total Net Revenue realized to end of the year as per No. 3	32,08,707
On subsequent outlay of Rs. 4,32,538 at the flat rate 5·45 per cent.	23,573			
	3,40,167		Balance net interest charges ..	44,86,209
	Total ..	76,94,916	Total ..	76,94,916

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	3,11,326	..	3,11,326	1. Capitalized abatement of Land Revenue ..	..	..	..
2 Leave and Pension Allowances ..	1,89,306	..	1,89,306	2. Leave and Pension Allowances..	1,54,131	..	1,54,131
3. Audit and Accounts Establishment ..	1,585	303	1,888	3. Audit and Accounts Establishment ..	12,926	1,097	14,023
Total ..	5,02,217	303	5,02,520	Total ..	1,67,057	1,097	1,68,154

GODAVARI CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works ..	78,92,733	3,31,529	82,24,262	92,182	1,76,702	84,520	83,16,444
Establishment ..	12,40,613	1,10,215	13,50,828	73,988	42,337	—31,651	14,24,816
Pensionary charges ..	..	..	..	6,716	8,668	1,952	6,716
Tools and Plant ..	2,21,997	6,830	2,28,827	2,964	5,231	2,267	2,31,791
Suspense Accounts ..	2,245	—2,245	..	..	..	..	..
Total ..	93,57,588	4,46,329	98,03,917	1,75,850	2,32,938	57,088	99,79,767
Less—Receipts on Capital Account ..	2,026	..	2,026	21	..	—21	2,047
Net Total ..	93,55,562	4,46,329	98,01,891	1,75,829	2,32,938	57,109	99,77,720
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue..	3,07,005	4,321	3,11,326	..	4,884	4,884	3,11,326
Leave and Pension Allowances ..	1,73,684	15,430	1,89,114	192	149	—43	1,89,306
Audit and Accounts Establishment ..	..	980	980	908	1,720	812	1,888
Total ..	4,80,689	20,731	5,01,420	1,100	6,753	5,653	5,02,520
GRAND TOTAL ..	98,36,251	4,67,060	1,03,03,311	1,76,929	2,39,691	62,762	1,04,80,240

		Rs.
G. R. (P.W.D.), No. 5085, dated 13th May 1918	.. ..	4,641
Do. No. 10321, dated 24th August 1918	.. ..	1,362
Do. No. 9736, dated 19th September 1928	.. ..	1,61,576
Do. No. 703/27, dated 27th October 1929	.. ..	72,112
	Total ..	2,39,691

FUTELAO TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	2,810	29	2,839	1. Head Works ..	500	..	500
5. Plantations ..	26	..	26				
6. Other Canal produce ..	347	12	359				
11. Miscellaneous receipts ..	1,583	29	1,612	Total ..	500	..	500
				II.—MAINTENANCE AND REPAIRS.			
				1. Head Works ..	15,283	481	15,764
				2. Main Canals and Branches ..	8,791	496	9,287
Total ..	4,766	70	4,836				
				Total ..	24,074	977	25,051
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department ..	..	..	..	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts ..	5,350	319	5,669
				3. Executive ..			
				Pensionary charges.	264	28	292
				Total ..	5,614	347	5,961
				V.—TOOLS AND PLANTS..	361	14	375
Total Receipts ..	4,766	70	4,836				
Carried over ..	4,766	70	4,836	Carried over ..	30,549	1,338	31,887

FUTELAO TANK.

TANK PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	4,766	70	4,836	Brought forward..	30,549	1,338	31,887
				VI.—REFUNDS OF REVENUE.	..	..	..
				Total ..	30,549	1,338	31,887
				Share of Collection Charges in the Civil Department ..	77	1	78
				Total, Direct Charges ..	30,626	1,339	31,965
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	600	10	610
				Total, Charges..	31,226	1,349	32,575
				Balance Net Revenue ..	*—26,460*	*—1,279*	*—27,739*
GRAND TOTAL ..	4,766	70	4,836	GRAND TOTAL ..	4,766	70	4,836

N.B.—Last Capital Account detailed in the Administrative Accounts for 1916-17. Construction Estimate closed on 30th November 1916.

FUTELAO TANK.

TANK PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	64,640	Net Revenue realized to end of 1932-33 as per No. 3 ..	—26,460
Interest charges for the year 1933-34	3,570	Net Revenue realized during 1933-34 as per No. 3 ..	—1,279
On Rs. 1,67,356 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. .. Rs. 3,570		Total Net Revenue realized to end of the year as per No. 3	—27,739
		Balance net interest charges ..	95,949
Total ..	68,210	Total ..	68,210

No. 5.—Account of Indirect Charges for, and to end of, 1933-34

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1, Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances ..	439	..	439
				3. Audit and Accounts Establishment ..	161	10	171
Total ..	..	..	..	Total ..	600	10	610

SEHERWAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	19,866	Net Revenue realized to end of 1932-33 as per No. 3	
Interest charges for the year 1933-34	1,408	Net Revenue realized during 1933-34 as per No. 3	
On Rs. 25,830 outlay incurred subsequent to 1916-17 at the flat rate of 5·45 per cent. .. .. Rs. 1,408		Total Net Revenue realized to end of the year as per No. 3. ..	
		Balance net interest charges ...	21,274
Total ..	21,274	Total ..	21,274

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	..	..	..				
2. Leave and Pension Allowances ..	537	..	537				
3. Audit and Accounts Establishment	—11	..	—11				
Total ..	526	..	526	Total	..	..	..

Last Capital Account detailed in the Administrative Accounts for 1931-32.

KALRI CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed during 1921-22.)	Expenditure against closed estimate
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS.					
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	11,546	..	11,546	11,773	10,4
B. Land	13,300	5,058	18,358	25,908	..
D. Regulators	1,16,573	450	1,17,023	1,42,988	..
E. Falls and Weirs	12,522	..	12,522	15,329	..
G. Bridges	23,070	..	23,070	28,673	..
K. Buildings	27,756	..	27,756	32,186	4,6
L. Earth-work	3,70,701	644	3,71,345	4,12,406	..
O. Miscellaneous	17,763	6,402	24,165	30,387	..
P. Maintenance	3,114	..	3,114	3,000	..
Works Establishment	11,568	..	11,568	11,640	..
Total, Main Canals and Branches ..	6,07,913	12,554	6,20,467	7,14,290	15,0
Unclassified outlay	60,623	..	60,623	60,623	60,6
(3) DISTRIBUTARIES.					
C. Works	91,736	23,630	1,15,366	94,400	..
Total, Distributaries ..	91,736	23,630	1,15,366	94,400	..
Total, I—Works ..	7,60,272	36,184	7,96,456	8,69,313	75,665
Carried over ..	7,60,272	36,184	7,96,456	8,69,313	75,665

KALRI CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges.			Cost of Construction as now estimated. (Construction estimate closed during 1921-22.)	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	7,60,272	36,184	7,96,456	8,69,313	75,665
II.—ESTABLISHMENT.					
1 and 2. Direction and Accounts ..					
3. Executive	1,62,244	7,492	1,69,736	2,14,120	21,784
4. Medical					
5. Special Survey					
5A. Pensionary charges	13,501	667	14,168	40,419	29
Total, II.—Establishment..	1,75,745	8,159	1,83,904	2,54,539	21,813
III.—TOOLS AND PLANT ..	4,035	248	4,283	25,078	1,036
IV.—Suspense Accounts	..	..	..	..	..
Grand Total ..	9,40,052	44,591	9,84,643	11,48,930	98,514
V.—*Less*—Receipts on Capital Account	..	..	..	..	..
Net Outlay ..	9,40,052	44,591	9,84,643	11,48,930	98,514
Apportionment.					
Chargeable to 15—Minor Works and Navigation—Provincial ..	70,320	..	70,320	11,48,930	98,514
Chargeable to 55—Construction of Irrigation Works	8,69,732	44,591	9,14,323		
Total ..	9,40,052	44,591	9,84,643	..	..

KALRI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	1,548	..	1,548	I.—EXTENSIONS AND IMPROVEMENTS.			
5. Plantations .. 6. Other canal produce ..	5,066	640	5,706				
9. Rents of buildings ..	3	2	5	2. Main Canals and Branches ..	16,977	..	16,977
10. Fines ..	237	..	237				
10A. Recovery of Expenditure ..	256	..	256				
11. Miscellaneous receipts ..	970	120	1,090				
12. *Deduct*-Refunds.	42	..	42				
Total ..	8,038	762	8,800	Total ..	16,977	..	16,977
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	4,03,676	27,495	4,31,171	II.—MAINTENANCE AND REPAIRS.			
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India, Nos. 53 and 58-A. I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July and No.1913, dated 7th November 1889, to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (Public Works Department) to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order P.W.D. No. W.I.-11143, dated 20th July 1921 ..	7,434	783	8,217	2. Main Canals and Branches ..	3,64,094	28,186	3,92,280
				Total ..	3,64,094	28,186	3,92,280
				III.—COMPENSATION ..	..	..	..
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts .. 3. Executive ..	88,955	11,541	1,00,496
				4. Pensionary charges ..	6,903	995	7,898
				Total ..	95,858	12,536	1,08,394
				V.—TOOLS AND PLANTS..	3,000	193	3,193
Total ..	4,11,110	28,278	4,39,388				
Total Receipts ..	4,19,148	29,040	4,48,188				
Carried over ..	4,19,148	29,040	4,48,188	Carried over ..	4,79,929	40,915	5,20,844

KALRI CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	4,19,148	29,040	4,48,188	Brought forward..	4,79,929	40,915	5,20,844
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-I, dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	..	..	..
				Deduct—Receipts on Rev. Account..	23	..	23
				Total ..	4,79,906	40,915	5,20,821
				Share of Collection Charges in the Civil Department.	24,327	1,650	25,977
				Total Direct Charges ..	5,04,233	42,565	5,46,798
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	8,217	282	8,499
Rs.							
To end of 1932-33.. 23,836							
Loss for 1933-34.. 894				Total Charges ..	5,12,450	42,847	5,55,297
Total .. 24,730				Balance Net Revenue ..	—93,302	—13,807	—1,07,109
GRAND TOTAL ..	4,19,148	29,040	4,48,188	GRAND TOTAL ..	4,19,148	29,040	4,48,188

N.B.—Construction Estimate closed during 1921-22—G. R. No. 1606, dated 19th July 1923.

KALRI CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		1,14,886	Net Revenue realized to end of 1932-33 as per No. 3 ..	—93,3[illegible]
Interest charges for the year 1933-34..		51,077	Net Revenue realized during 1933-34 as per No. 3 ..	—13,807
On Rs. 64,524 outlay to end of 1916-17 at the average rate of 3·3,252 per cent. ..	Rs. 2,146		Total Net Revenue realized to end of the year as per No. 3	—1,07,109
On subsequent outlay of Rs. 8,97,823 at the flat rate of 5·45 per cent..	48,931		Balance net interest charges ..	2,73,072
	Total ..	1,65,963	Total ..	1,65,963

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalized abatement of Land Revenue ..	..	..	..	1. Capitalized abatement of Land Revenue ..	345	..	345
2. Leave and Pension Allowances ..	2,908	..	2,908	2. Leave and Pension Allowances ..	4,061	..	4,061
3. Audit and Accounts . Establishment ..	6,996	362	7,358	3. Audit and Accounts Establishment ..	3,811	282	4,093
Total ..	9,904	362	10,266	Total ..	8,217	282	8,499

KALRI CANAL.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34, with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total-charges to date against old and current sanctions.
	Expenditure against estimate. construction	Expenditure against sanctions. open capital	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works	60,623	15,042	75,665	7,20,791	7,93,648	72,857	7,96,456
Establishment ..	9,602	12,182	21,784	1,47,952	1,92,336	44,384	1,69,736
Pensionary charges ..	..	29	29	14,139	40,390	26,251	14,168
Tools and Plant ..	95	941	1,036	3,247	24,042	20,795	4,283
Total ..	70,320	28,194	98,514	8,86,129	10,50,416	1,64,287	9,84,643
Less—Receipts on Capital Account ..	..	..	..	..	..	..	..
Net Total ..	70,320	28,194	98,514	8,86,129	10,50,416	1,64,287	9,84,643
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	..	..	..	..	4,768	4,768	..
Leave and Pension Allowances ..	1,344	1,564	2,908	..	..	..	2,908
Audit and Accounts Establishment ..	..	150	150	7,208	8,014	806	7,358
Total ..	1,344	1,714	3,058	7,208	12,782	5,574	10,266
GRAND TOTAL ..	71,664	29,908	1,01,572	8,93,337	10,63,198	1,69,861	9,94,909

	Rs.
G. R., P. W. D., No. 5771, dated 18th December 1929 ..	10,70,949
G. R., P. W. D., No. 4300/27, dated 20th December 1930 and 22nd December 1930	—7,751
	10,63,198

DHARMA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	46,191	3,357	49,548	1. Head Works ..	860	..	860
6. Other canal produce ..	114	..	114	2. Main Canals and Branches ..	958	..	958
11. Miscellaneous receipts ..	760	18	778				
12. *Deduct*—Refunds ..	852	..	852				
Total ..	46,213	3,375	49,589	Total ..	1,818	..	1,818
II.—INDIRECT RECEIPTS.				II.—MAINTENANCE AND REPAIRS.			
Irrigation share of Land Revenue collected in the Civil Department.	4,15,239	24,212	4,39,451	1. Head Works ..	10,500	..	10,500
Average Indirect Revenue as per G. R. No. A.I.-1650, dated 16th August 1911 ..	*—4,63,120*	*—23,156*	*—4,86,276*	2. Main Canals and Branches ..	15,923	2,446	18,369
				4. Average Expenditure before Improvement ..	*—23,630*	*—1,390*	*—25,020*
				Total ..	2,793	1,056	3,849
				IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts. 3. Executive ..	30,933	2,806	33,739
				4. Pensionary charges ..	1,291	131	1,422
				Total ..	32,224	2,937	35,161
Total ..	*—47,881*	1,056	*—46,825*				
Total Receipts ..	*—1,668*	4,431	2,763	V.—TOOLS AND PLANTS ..	941	64	1,008
Carried over ..	*—1,668*	4,431	2,763	Carried over ..	37,779	4,057	41,836

DHARMA CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	—1,668	4,431	2,763	Brought forward ..	37,719	4,057	41,836
				VI.—REFUNDS OF REVENUE.	434	..	434
				Total ..	38,213	4,057	42,270
				Share of collection charges in the Civil Department ..	—3,253	206	—3,047
				Total direct charges ..	34,960	4,263	39,223
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	2,675	11	2,686
				Total charges ..	37,635	4,274	41,909
				Balance Net Revenue ..	—39,303	157	—39,146
Grand Total ..	—1,668	4,431	2,763	GRAND TOTAL ..	—1,668	4,431	2,763

N.B.—Last Capital Account detailed in the Administrative Accounts for 1922-23.

DHARMA CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	69,738	Net Revenue realized to end of 1932-33 as per No. 3 ..	—39,303
Interest charges for the year 1933-34	3,388	Net Revenue realized during 1933-34 as per No. 3 ..	157
On Rs. 85,536 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	Rs. 2,844	Total Net Revenue realized to end of the year as per No. 3	—39,146
On subsequent outlay of Rs. 9,973 at the flat rate at 5·45 per cent. ..	544	Balance net interest charges ..	1,12,272
	3,388		
Total ..	73,126	Total ..	73,126

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.	..	..	..	REVENUE ACCOUNT.			
				1. Capitalized abatement of Land Revenue ..	..	..	..
				2. Leave and Pension Allowances..	2,662	..	2,662
				3. Audit and Accounts Establishment ..	13	11	24
Total ..	..	..	..	Total ..	2,675	11	2,686

MAHIWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	*—27 / 18,080	1,858	19,921	I.—EXTENSIONS AND IMPROVEMENTS.			
3. Sales of water ..	439	5	44				
5. Plantations ..	634	16	65	1. Head Works ..	1,209	..	1,209
6. Other canal produce ..	11,820	119	11,93				
8. Navigation ..	19	..	19				
9. Rents of buildings ..	941	59	1,00	2. Main Canals and Branches ..	1,37,868	534	1,38,402
10. Fines ..	21,095 / *111	2,411	23,618				
10A. Recovery of Expenditure ..	180	179	359	3. Distributaries ..	12,329	..	12,329
11. Miscellaneous receipts ..	27,333	693	27,996				
12. *Deduct*—Refunds	3,448	..	3,448				
Total ..	77,064 / *84	5,350	82,498	Total ..	1,51,406	534	1,51,940
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department. 4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 & 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 to end of 1920-21 and after that date at the average rate applicable to the interest on Irrigation Works, Govt. of India (Public Works Department) to the Govt. of Punjab (Irrigation Branch) No. 128-I., dated 11th March 1921, Govt. Order, P.W.D., No. W.I. 11143, dated 20th July 1921 ..	15,07,697	77,332	15,85,029	II.—MAINTENANCE AND REPAIRS.			
				2. Main Canals and Branches ..	22,43,733	77,869	23,21,601
				3. Distributaries ..	8,189	..	8,189
	98,576	4,263	1,02,839	Total ..	22,51,922	77,869	23,29,791
Total ..	16,06,273	81,595	16,87,863	IV.—ESTABLISHMENT.			
				1 and 2. Direction and Accounts .. / 3. Executive ..	4,36,456	34,321	4,70,777
				4. Pensionary charges ..	20,492	2,958	23,450
Total, Receipts ..	16,83,337 / *84	85,945	17,70,366	Total ..	4,56,948	37,279	4,94,227
				V.—TOOLS AND PLANTS ..	19,703	583	20,286
Carried over ..	16,83,337 / *84	85,945	17,70,363	Carried over ..	28,79,97	1,16,264	29,96,243

* Represents adjustment of revenue pertaining to 1932-33 misclassified by the Treasury Officer, Sukkur.

MAHIWAH CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	16,83,337 *84	86,945	17,70,366	Brought forward ..	28,79,979	1,16,264	29,96,2
Note.—Loss to the canal on account of difference between assessment of water-rates on Jaghir lands and also on lands in Khilat Territory and assessment at the ordinary rates in force for Government lands noted here per Government of India Letter No. 233-1., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE..	210	..	21
				Deduct—Receipts on revenue account ..	518	..	51
				Total ..	28,79,671	1,16,264	29,95,93
				Share of collection charges in the Civil Department.	85,972	4,837	90,8
				Total. Direct Charges.	29,65,643	1,21,101	30,86,7
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	55,078	784	55,8
Rs.							
To end of 1932-33. 1,23,707							
Loss for 1933-34 ..				Total, Charges ..	30,20,721	1,21,885	31,42,60
				Balance Net Revenue ..	— 13,37,384 84	— 34,940	— 13,72,2
Total .. 1,23,707			..				
GRAND TOTAL ..	16,83,337 *84	86,945	17,70,365	GRAND TOTAL ..	16,83,337 84	86,945	17,70,36

N.B.—Last Capital Account detailed in the Administrative Accounts for 1929-30.

Construction Estimate closed on 31st August 1922—*vide* Govt. R. No. S. 47, dated 30th August 1922.

Completion Report passed by the Finance Department—*vide* Govt. Memo. (P. W. D.), No. S. 47, dated 30th August 1922.

MAHIWAH CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		14,46,959	Net Revenue realized to end of 1932-33 as per No. 3 ..	84 *—13,37,384*
Interest charges for the year 1933-34		49,052	Net Revenue realized during 1933-34 as per No. 3 ..	*—34,940*
On Rs. 13,81,060 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	Rs. 45,923		Total, Net Revenue realized to end of the year as per No. 3	*—13,72,240*
On subsequent outlay of Rs. 57,399 at the flat rate 5·45 per cent. ..	3,129		Balance net interest charges..	28,68,335 *—84*
	49,052			
	Total ..	14,96,011	Total ..	14,96,011

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
CAPITAL ACCOUNT.	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
				1. Capitalized abatement of Land Revenue ..	4,319	..	4,319
				2. Leave and Pension Allowances ..	36,620	..	36,620
				3. Audit and Accounts Establishment.. ..	14,139	784	14,923
Total ..	..	..	..	Total ..	55,078	784	55,862

REVISION OF THE GOKAK CANAL EXTENSION PROJECT.

CANAL PROJECT.

No. 2.—Detailed Account of Capital Expenditure for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of Construction as now estimated.	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	67,629	..	67,629	..	..
Total, Main Canals and Branches ..	67,629	..	67,629	..	..
Total I.—Works ..	67,629	..	67,629	..	..
II.—ESTABLISHMENT.					
3. Executive					
4. Medical	28,386	..	28,386	..	..
5. Special Survey					
Total, Establishment ..	28,386	..	28,386	..	..
III.—TOOLS AND PLANT ..	2,844	..	2,844	..	..
GRAND TOTAL ..	98,859	..	98,859	67,865	..
V.—*Less*—Receipts on Capital Account ..	..	..	..	..	..
Net Outlay ..	98,859	..	98,859	67,865	..
Apportionment.					
Chargeable to 55—Construction of Irrigation Works.	98,859	..	98,859	67,865	..
Total ..	98,859	..	98,859	67,865	..

REVISION OF THE GOKAK CANAL EXTENSION PROJECT.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	55,698	Net Revenue realized to end of 1932-33 as per No. 3 ..	..
Interest charges for the year 1933-34	5,388	Net Revenue realized during 1933-34 as per No. 3 ..	..
Rs.		Total, Net Revenue realized to end of the year as per No. 3	..
On Rs. 98,859 outlay from the year 1921-22 to 1924-25 at the flat rate of 5·45 per cent. 5,388		Balance net interest charges ..	61,086
Total ..	61,086	Total ..	61,086

No. 5.—Account of Indirect Charges for, and to end of, 1933-34

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT ..	..	..	..
1. Capitalized abatement of Land Revenue ..	..	..	..				
2. Leave and Pension Allowances ..	3,973	..	3,973				
3. Audit and Accounts Establishment ..	677	..	677				
Total ..	4,650	..	4,650	Total ..	..	..	..

REVISION OF THE GOKAK CANAL EXTENSION PROJECT.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works ..	..	..	..	67,629	..	..	..
Establishment ..	..	..	..	28,386	..	..	..
Tools and Plant ..	..	..	..	2,844	..	..	..
Total ..	..	..	..	98,859	67,865	—30,994	..
Less—Receipts on Capital Account ..	..	..	..	..	..	..	..
Net Total ..	..	..	..	98,859	67,865	—30,994	..
INDIRECT CHARGES.							
Leave and Pension Allowances ..	..	..	..	3,973	..	—3,973	..
Audit and Account ..	..	..	..	677	..	—677	..
Total ..	..	..	..	4,650	..	—4,650	..
GRAND TOTAL ..	..	..	..	1,03,509	67,865	—35,644	..

Note.—Estimate sanctioned in G. R. (P. W. D.), No. 654, dated 6th December 1923.

NIRA RIGHT BANK CANAL.

CANAL PROJECT.

No. 2.—Detailed Account of Capital Expenditure for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of construction as now estimated.	Expenditure against closed estimates.
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A, B, K, M, O. Preliminary Expenses ..	45,243	119	45,362	55,451	..
Land	8,32,300	13,975	8,46,275	15,52,351	..
Works	1,06,06,775	..	1,06,06,775	1,74,17,686	..
Buildings	2,46,217	..	2,46,217	3,75,407	..
Plantations	..	..	..	5,000	..
Miscellaneous	60,263	..	60,263	1,21,348	..
Maintenance	1,39,701	..	1,39,701	1,87,761	..
Losses on Stock	5,470	..	5,470	..	..
Total, Head Works ..	1,19,35,969	14,094	1,19,50,063	1,97,15,004	..
(2) MAIN CANALS AND BRANCHES.					
A, B, C, G, K, M, O. Preliminary Expenses ..	2,47,615	—6	2,47,621	2,89,737	..
Land	3,59,723	1,012	3,60,735	3,38,902	..
Works	13,30,838	12,953	13,43,791	..	..
Regulators	5,09,888	..	5,09,888	5,58,350	..
River and hill torrent Works ..	32,31,461	6,908	32,38,369	36,93,354	..
Bridges	3,85,404	..	3,85,404	3,33,960	..
Escapes	63,419	..	63,419	64,446	..
Buildings	4,51,770	5,358	4,57,128	8,38,104	..
Earth-work	95,53,365	4,422	95,57,787	99,95,432	..
Plantations	81,575	..	81,575	1,05,000	..
Miscellaneous	99,457	780	1,00,237	53,338	..
Maintenance	1,58,986	..	1,58,986	2,13,000	..
Losses on Stock	28,310	..	28,310	..	..
Total, Main Canals and Branches ..	1,65,01,811	31,439	1,65,33,250	1,64,83,623	..
(3) DISTRIBUTARIES.					
A, B, C, O. Preliminary Expenses ..	1,29,506	635	1,30,141	1,31,253	..
Land	2,51,999	13,957	2,65,956	3,63,270	..
Works	26,07,593	1,57,104	27,64,702	72,26,502	..
Regulators	1,183	..	1,183	..	..
Earth-work	44,016	..	44,016	..	..
Miscellaneous	1,648	..	1,648	..	..
Total, Distributaries ..	30,35,950	1,71,696	32,07,646	77,21,025	..
(5) Special Tools and Plant ..	20,56,234	1,147	20,57,381	23,70,656	..
Losses on Stock	186	1,300	1,485	..	..
Proportionate expenditure to end of 1933-34 on the Old Bhatgar Dam and on the New Lloyd Dam ..	—27,65,509	—4,369	—27,69,878		..
Total, I.—Works ..	3,07,64,641	2,15,307	3,09,79,948	4,62,90,308	..
Carried over ..	3,07,64,641	2,15,307	3,09,79,948	4,62,90,308	..

NIRA RIGHT BANK CANAL.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges. Previous.	1933-34.	Total.	Cost of construction as now estimated.	Expenditure against closed estimates
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs	Rs.
Brought forward ..	3,07,64,641	2,15,307	3,09,79,948	4,62,90,308	..
II.—ESTABLISHMENT.					
1 and 2. Direction and Accounts ..	83,41,890	1,20,997	84,62,887	94,70,312	..
3. Executive					
4. Medical					
Pensionary charges	2,67,565	10,377	2,77,942	..	..
Proportionate establishment on expenditure as per note (a) ..	—6,07,739	—2,525	—6,10,264	..	..
Total, Establishment ..	80,01,716	1,28,849	81,30,565	94,70,312	..
III.—TOOLS AND PLANT ..	10,86,550	2,858	10,89,408	15,98,637	..
Proportionate Tools and Plant on the expenditure as per note (a) ..	—97,313	—57	—97,370	..	..
IV.—Suspense Accounts ..	58,964	..	58,964	..	..
Grand Total ..	3,98,14,558	3,46,957	4,01,61,515	5,73,59,257	..
V.—*Less*—Receipts on Capital Account.	2,27,995	5,727	2,33,722	8,39,050	..
Net Outlay ..	3,95,86,563	3,41,230	3,99,27,793	5,65,20,207	..
Apportionment.					
Chargeable to 35, Construction of Protective Irrigation Works ..	1,92,67,468	..	1,92,67,468	..	..
Chargeable to 55, Construction of Irrigation Works	2,38,01,857	3,48,181	2,41,50,038	5,65,20,207	..
Proportionate Charges	—34,82,762	—6,951	—34,89,713		
Total ..	3,95,86,563	3,41,230	3,99,27,793	5,65,20,207	..

NIRA RIGHT BANK CANAL.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL. Previous.	1933-34.	Total.	Charges.	TOTAL. Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSION AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	6,55,180	75,159 / (a)3,306	7,33,649	1. Head Works ..	12,717	39	12,756
				2. Main Canal and Branches ..	1,642	370	2,012
				3. Distributaries ..	716	..	716
3. Sales of water ..	708	301	1,009				
4. Water-supply of towns ..	30	..	30	Total ..	15,075	409	15,484
5. Plantations ..	186	5	191	II.—MAINTENANCE AND REPAIRS.			
6. Other canal produce ..	5,499	2,025	7,524	1. Head Works ..	77,176	15,678	92,854
7. Water powers ..	180	..	180	2. Main Canals and Branches ..	4,09,174	69,506	4,78,680
8. Navigation ..	151	..	151	3. Distributaries ..	1,04,617	27,778	1,32,395
9. Rents of buildings ..	18,738	6,643	25,381				
10. Fines ..	5	..	5	Total ..	5,90,967	1,12,962	7,03,929
11. Miscellaneous receipts ..	6,118	3,511	9,629				
12. *Deduct*-Refunds.	2,936	175	3,111	IV—ESTABLISHMENT.			
				1 and 2. Direction and Accounts .. / 3. Executive ..	7,85,709	1,65,970	9,51,679
Total ..	6,83,859	90,779	7,74,638	4. Pensionary charges.	83,024	10,711	93,735
II.—INDIRECT RECEIPTS.				Total ..	8,68,733	1,76,681	10,45,414
Irrigation share of Land Revenue collected in the Civil Department.	..	..	..	V.—TOOLS AND PLANTS ..	6,607	1,475	8,082
				VI—REFUNDS OF REVENUE.			
				Deduct—Receipts on Revenue account.	2,226	..	2,226
				Total ..	14,79,176	2,91,527	17,70,683
				Share of collection charges in the Civil Department.	35,009	591 / (a) 3,300	38,900
				Total, Direct Charges ..	15,14,165	2,95,418	18,09,583
				Indirect charges debitable to Revenue Account as per Account No. 5 ..	9,014	1,134	10,148
				Total, Charges ..	15 23,179	2,96,552	18,19,731
Total Receipts ..	6,83,859	90,779	7,74,638	Balance, Net Revenue ..	—8,39,320	—2,05,773	—10,45,093
GRAND TOTAL ..	6,83,859	90,779	7,74,638	GRAND TOTAL ..	6,83,859	90,779	7,74,638

(a) Amount adjusted by credit to water rates and debit per contra on account of revenue collections by Phalton State.

NIRA RIGHT BANK CANAL.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		2,21,35,632	Net Revenue realized to end of 1932-33 as per No. 3 ..	—8,39,320
Interest charges for the year 1933-34		19,38,706	Net Revenue realized during 1933-34 as per No. 3 ..	—2,05,773
On Rs. 1,67,39,412 outlay to end of the year 1916-17 at the average rate of 3·3252 per cent.	Rs. 3,57,107		Total Net Revenue realized to end of the year as per No. 3	—10,45,093
On subsequent outlay of Rs. 2,90,20,161 at the flat rate 5·45 per cent.	15,81,599			
	19,38,706		Balance net interest charges ..	2,51,19,431
	Total ..	2,40,74,338	Total ..	2,40,74,338

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34	Total.
CAPITAL ACCOUNT.	Rs.	Rs.	Rs.	REVENUE ACCOUNT.	Rs.	Rs.	Rs.
1. Capitalized abatement of Land Revenue ..	1,20,032	1,264	1,21,296	1. Capitalized abatement of Land Revenue ..	..	..	..
2. Leave and Pension Allowances ..	7,88,942	..	7,88,942	2. Leave and Pension Allowances ..	2,954	..	2,954
3. Audit and Accounts Establishment ..	1,77,338	2,154	1,79,492	3. Audit and Accounts Establishment ..	6,060	1,134	7,194
Total ..	10,86,312	3,418	10,89,730	Total ..	9,014	1,134	10,148

NIRA RIGHT BANK CANAL.

CANAL PROJECT.

6.—Statement comparing Capital Cost to end of 1933-34 with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction estimate.	Expenditure against open capital sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	
1	2	3	4	5	6	7	8
DIRECT CHARGES.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works ..	..	..	..	3,09,79,948	4,62,90,308	1,53,10,360	3,09,79,948
Establishment ..	..	..	..	78,52,883	94,70,312	16,17,429	78,52,883
Pensionary charges ..	..	..	..	2,77,682	..	—2,77,682	2,77,682
Tools and Plant ..	..	..	..	9,92,033	15,98,637	6,06,599	9,92,038
Suspense Accounts ..	..	..	..	58,964	..	—58,964	58,964
.. Total ..	..	..	..	4,01,61,515	5,73,59,257	1,71,97,742	4,01,61,515
Less—Receipts on Capital Account ..	..	..	..	2,33,722	8,39,050	6,05,328	2,33,722
Net Total ..	..	..	..	3,99,27,793	5,65,20,207	1,65,92,414	3,99,27,793
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	..	..	..	1,21,296	3,82,150	2,60,854	1,21,296
Leave and Pension Allowances ..	..	..	..	7,38,942	13,25,842	5,36,900	7,88,942
Audit and Accounts Establishment.	..	..	..	1,79,492	79,060	—*100,432*	1,79,492
Total ..	..	..	..	10,89,730	17,87,052	6,97,322	10,89,730
GRAND TOTAL ..	..	..	..	4,10,17,523	5,83,07,259	1,72,89,736	4,10,17,523

(1) Estimate amounting to Rs. 6,85,97,828 (inclusive of indirect charges) for the complete Nira Valley Development Project including the Bhatgar Reservoir and the Nira Right and Left Bank Canals, has been sanctioned by the Secretary of State in Despatch No. 3-P. W., dated 18th September 1924, communicated by Government of India in letter No. 1.—1/23, dated 1st December 1924, printed in G. R. (P. W. D.), No. 1984, dated 14th May 1925.

(2) The Estimate of Rs. 5,83,07,259 excludes items as under—which have been included in the Nira Left Bank Canal Project—

	Rs.
Actual capital expenditure on the Left Bank Canal up to the end of 1922-23.	66,20,885
Balance required to complete the remodelling of the Nira Left Bank Canal.	36,69,684
	—22,651
	1,02,67,918

IRRIGATION

Statement comparing Capital cost to end

Combined Account No. 6 of the Nira Left Bank Canal and

	Nira Left Bank Canal and Shetphal Tank.		
	Charges against closed sanctions.		
	Expenditure against construction estimate.	Expenditure against open Capital sanctions.	Total.
DIRECT CHARGES.	Rs.	Rs.	Rs
Works	47,68,387	1,64,743	49,33,130
Establishment	11,46,855	63,406	12,10,261
Pensionary charges	....	....	....
Tools and Plant	1,26,141	10,131	1,36,272
Suspense Accounts	....	....	....
Total ..	60,41,383	2,38,280	62,79,663
Less—Receipts on Capital Account	8,382	16	8,398
Net Total ..	60,33,001	2,38,264	62,71,265
INDIRECT CHARGES.			
Capitalized abatement of Land Revenue	1,83,159	4,030	1,87,189
Leave and Pension allowances	1,77,833	8,878	1,86,711
Audit and Accounts	....	366	366
Total ..	3,60,992	13,274	3,74,266
Grand Total ..	63,93,993	2,51,538	66,45,531

(a) Exclude Rs. 65,20,885 actual expenditure on the Nira Left Bank Canal and Shetphal Tank up to end of

WORKS.

of 1933-34 with sanctioned Estimates.

Shetphal Tank and the Nira Right Bank Canal.

Combined account of the Nira Left Bank Canal and Shetphal Tank and the Nira Right Bank Canal.					Total charges to date against old and current sanctions.	
Current sanctions.						
Charges to date.			Amount of sanctioned estimate.	Unspent balance of estimate.	Nira Left Bank Canal and Shetphal Tank.	Nira Right Bank Canal.
Nira Left Bank Canal and Shetphal Tank.	Nira Right Bank Canal.	Total.				
Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs
46,09,165	3,09,79,948	3,55,89,113	4,88,83,936	1,32,94,823	95,42,295	3,09,79,948
18,92,476	78,52,883	97,45,359	1,00,96,550	3,51,191	31,02,737	78,52,883
1,64,937	2,77,682	4,42,619	....	—*1,42,619*	1,64,937	2,77,682
1,64,937	9,92,038	11,56,975	17,09,968	5,52,993	3,01,209	9,92,038
....	58,964	58,964	....	—*58,964*	....	58,964
68,31,515	4,01,61,515	4,69,93,030	6,06,90,454	1,36,97,424	1,31,11,178	4,01,61,515
4,956	2,33,722	2,38,678	8,39,050	6,00,372	13,354	2,33,722
68,26,559	3,99,27,793	4,67,54,352	5,98,51,404	1,30,97,052	1,30,97,824	3,99,27,793
....	1,21,296	1,21,296	3,82,150	2,60,854	1,87,189	1,21,296
85,821	7,88,942	8,74,763	14,13,515	5,38,752	2,72,532	7,88,942
24,177	1,79,492	2,03,669	1,07,223	—*96,446*	24,543	1,79,492
1,09,998	10,89,730	11,99,728	19,02,888	7,03,160	4,84,264	10,89,730
69,36,557	4,10,17,523	4,79,54,080	(a)6,17,54,292	1,38,00,212	1,35,82,088	4,10,17,523

1922-23 included in the estimate of Rs. 6,83,75,177 for the completion of the Nira Valley Development Project.

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges			Cost of construction as now estimated (construction estimate closed on 30th June 1926.	Expenditure against closed estimates.
	Previous	1933-34.	Total.		
1	2	3	4	5	6
I.—WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.
(1) HEAD WORKS.					
A. Preliminary Expenses ..	12,235	..	12,235	12,235	12,235
B. Land	1,06,992	..	1,06,992	1,06,992	1,06,992
C. Works	58,82,704	..	58,82,704	58,82,704	58,82,704
K. Buildings	1,07,306	..	1,07,306	1,07,306	1,07,306
L. Earth-work	1,34,417	..	1,34,417	1,34,417	1,34,417
O. Miscellaneous	1,91,271	..	1,91,271	1,91,271	1,91,271
P. Maintenance	75,135	..	75,135	75,135	75,135
Total, Head Works ..	65,10,060	..	65,10,060	65,10,060	65,10,060
(2) MAIN CANALS AND BRANCHES.					
A. Preliminary Expenses ..	16,606	..	16,606	16,606	16,606
B. Land	67,421	..	67,421	67,421	67,421
D(a) Regulators	51,167	..	51,167	51,167	51,167
E. Falls and Weirs	15,649	..	15,649	15,649	15,649
F. River and Hill Torrent Works ..	5,81,699	..	5,81,699	5,81,699	5,81,699
F. (1) Other Cross Drainage Works ..	4,071	..	4,071	4,071	4,071
G. Bridges	1,37,239	..	1,37,239	1,37,239	1,37,239
H. Escapes	23,752	..	23,752	23,752	23,752
K. Buildings	4,08,815	..	4,08,815	4,08,815	4,08,815
L. Earth-work	17,60,486	..	17,60,486	17,60,486	17,60,486
M. Plantations	1,02,907	..	1,02,907	1,02,907	1,02,907
O. Miscellaneous	36,614	..	36,614	36,614	36,614
P. Maintenance	35,598	..	35,598	35,598	35,598
Total, Main Canals and Branches ..	32,42,024	..	32,42,024	32,42,024	32,42,024
Carried over ..	97,52,084	..	97,52,084	97,52,084	97,52,084

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account,	Direct Charges			Cost of construction as now estimated (construction estimate closed on 30th June 1926.	Expenditure against close estimates.
	Previous.	1933-34.	Total		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	97,52,084	..	97,52,084	97,52,084	97,52,084
(3) DISTRIBUTARIES.					
A. Preliminary Expenses ..	13,679	..	13,679	13,679	13,679
B. Land	82,867	..	82,867	82,867	82,867
C. Masonry Works	2,99,327	..	2,99,327	2,99,327	2,99,327
L. Earth-work	2,22,482	..	2,22,482	2,22,482	2,22,482
M. Plantations	99	..	99	99	99
O. Miscellaneous	3,22,132	..	3,22,132	3,22,132	3,22,132
P. Maintenance	2,679	..	2,679	2,679	2,679
Total, Distributaries ..	9,43,265	..	9,43,265	9,43,265	9,43,265
(4) DRAINAGE AND PROTECTIVE WORKS.					
A. Preliminary Expenses ..					
B. Land					
C. Masonry Works	..	566	566	64,407	..
L. Earth-work					
O. Miscellaneous					
P. Maintenance					
Total, Drainage and Protective Works.	..	566	566	64,407	..
(5) WATER COURSES.					
(C) Works	1,13,008	..	1,13,008	1,13,008	1,13,008
(L) Earth Works	77,042	..	77,042	77,042	77,042
(O) Miscellaneous	17,728	..	17,728	17,728	17,728
(P) Maintenance	8,585	..	8,585	8,585	8,585
Total, Water Courses ..	2,16,363	..	2,16,363	2,16,363	2,16,363
(6) SPECIAL TOOLS AND PLANT ..	4,98,951	..	4,98,951	4,98,951	4,98,951
Total I.—Works ..	1,14,10,663	566	1,14,11,229	114,75,070	1,14,10,663

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 2.—Capital Account for, and to end of, 1933-34.

Heads of Account.	Direct Charges			Cost of construction as now estimated. (construction estimate closed on 30th June 1926.	Expenditure against closed estimates.
	Previous.	1933-34.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ..	1,14,10,663	566	1,14,11,229	1,14,75,070	1,14,10,663
II.—ESTABLISHMENT.					
1 & 2. Direction and Accounts 3. Executive .. 4. Medical ..	28,19,946	300	28,20,246	28,35,403	28,19,946
Pensionary Charges ..	2,270	27	2,297	3,951	2,270
Total II.—Establishment ..	28,22,216	327	28,22,543	28,39,354	28,22,216
III.—TOOLS AND PLANT ..	3,41,767	7	3,41,774	3,43,699	3,41,767
IV.—SUSPENSE ACCOUNTS ..	2	..	2	2	2
Loss by Exchange	..	..	..	..	..
GRAND TOTAL ..	1,45,74,648	900	1,45,75,548	1,46,58,125	1,45,74,648
V.—Less Receipts on Capital Account.	80,531	..	80,531	80,531	80,531
Net Outlay ..	1,44,94,117	900	1,44,95,017	1,45,77,594	1,44,94,117
Apportionment.					
Chargeable to { 35.—Construction of Protective Irrigation Works.	99,38,582	..	99,38,582	99,38,582	99,38,582
49.—Irrigation ..	3,46,499	..	3,46,499	3,46,499	3,46,499
Chargeable to 43—Minor Works and Navigation .. { Imperial ..					
Provincial ..	3,66,224	..	3,66,224	3,66,224	3,66,224
Chargeable to Famine Relief ..	5,13,868		5,13,868	5,13,868	5,13,868
Chargeable to 55—Construction of Irrigation Works ..	33,28,944	900	33,29,844	34,12,421	33,28,944
Total ..	1,44,94,117	900	1,44,95,017	1,45,77,594	1,44,94,117

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I.—DIRECT RECEIPTS.				I.—EXTENSIONS AND IMPROVEMENTS.			
1. Water-rates from Irrigation ..	57,33,698	3,04,630	60,38,328	1. Head Works ..	2,750	689	3,439
3. Sales of water ..	2,434	173	2,607	2. Main Canals and Branches ..	28,574	..	28,574
5. Plantations ..	1,13,862	3,312	1,22,102	3. Distributaries ..	4,550	1	4,551
6. Other canal produce ..		4,928					
8. Navigation ..	198	35	233	Total ..	35,874	690	36,564
9. Rents of buildings ..	30,564	4,847	35,411				
10. Fines ..	2,861	549	3,410	II.—MAINTENANCE AND REPAIRS.			
10a. Recoveries of expenditure ..	194	..	194	1. Head Works ..	1,04,749	9,545	1,14,294
11. Miscellaneous receipts ..	37,748	979	38,727	2. Main Canals and Branches ..	10,95,713	51,254	11,46,967
12. *Deduct*-Refunds.	36,702	311	37,013	3. Distributaries ..	2,36,046	25,654	2,61,700
Total ..	58,84,857	3,19,142	62,03,999				
				Total ..	14,36,508	86,453	15,22,961
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	7,776	..	7,776	IV.—ESTABLISHMENT.			
Enhanced Land Revenue as per G. R. No. 275, dated 7th July 1881 ..	4,104	76	4,180	1 & 2. Direction and Accounts ..	19,89,162	1,35,877	21,25,039
				3. Executive ..			
				4. Pensionary charges.	1,36,194	8,233	1,44,427
Total ..	11,880	76	11,956	Total ..	21,25,356	1,44,110	22,69,466
Total, Receipts ..	58,96,737	3,19,218	62,15,955	V.—TOOLS AND PLANT ..	41,119	1,134	42,253
Carried over ..	58,96,737	3,19,218	62,15,955	Carried over ..	36,38,857	2,32,387	38,71,244

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	58,96,737	3,19,218	62,15,955	Brought forward..	36,38,857	2,32,387	38,71,24
				VI.—REFUNDS OF REVENUE..	1,620	..	1,62
				Deduct—Receipts on Revenue Account.	1,455	..	1,45
				Total ..	36,39,022	2,32,387	38,71,40
				Share of collection charges in the Civil Department.	1,63,727	5,996	1,69,72
				Total, Direct Charges.	38,02,749	2,38,383	40,41,13
				Indirect Charges debitable to Revenue Account as per Account No. 5 ..	1,28,558	871	1,29,42
				Total, Charges ..	39,31,307	2,39,254	41,70,56
				Balance Net Revenue ..	19,65,430	79,964	20,45,39
GRAND TOTAL ..	58,96,737	3,19,218	62,15,955	GRAND TOTAL ..	58,96,737	3,19,218	62,15,95

N.B.—Last Capital Account detailed in the Administration accounts for 1929-30.
Construction Estimate closed on 30th June 1926—*vide* G. R. No. 2215, dated 11th June 1926.

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

		Amount.		Amount.
		Rs.		Rs.
Total interest charges to end of 1932-33		1,08,96,869	Net Revenue realized to end of 1932-33 as per No. 3 ..	19,65,430
Interest charges for the year 1933-34		6,30,117	Net Revenue realized during 1933-34 as per No. 3 ..	79,964
On Rs. 75,22,460 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	2,50,137		Total Net Revenue realized to end of the year as per No. 3	20,45,394
On subsequent outlay of Rs. 69,72,107 at the flat rate 5·45 per cent. ..	3,79,980		Balance net interest charges ..	94,81,592
	6,30,117			
Total ..		1,15,26,986	Total ..	1,15,26,986

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.			
1. Capitalised abatement of Land Revenue ..	86,098	..	86,098	1. Capitalized abatement of Land Revenue ..	6	..	6
2. Leave and Pension Allowances ..	4,01,354	..	4,01,354	2. Leave and Pension Allowances ..	1,18,626	..	1,18,626
3. Audit and Accounts Establishment ..	25,479	6	25,485	3. Audit and Accounts Establishment ..	9,926	781	10,797
Total ..	5,12,931	6	5,12,937	Total ..	1,28,558	871	1,29,429

PRAVARA RIVER WORKS.

CANAL PROJECT.

No. 6.—Statement comparing Capital Cost to end of 1933-34 with sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.
	Expenditure against construction Estimate.	Expenditure against open Capital sanctions.	Total.	Charges to date.	Amount of sanctioned Estimate.	Unspent balance of Estimate.	
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DIRECT CHARGES.							
Works	1,13,91,567	19,096	1,14,10,663	566	64,407	63,841	1,14,11,2
Establishment ..	28,08,073	11,873	28,19,946	300	15,457	15,157	28,20,2
Pensionary charges ..	607	1,663	2,270	27	1,681	1,654	2,2
Tools and Plant ..	3,41,200	567	3,41,767	7	1,932	1,925	3,41,7
Suspense Accounts ..	2	..	2	..	..	..	
Total ..	1,45,41,449	33,199	1,45,74,648	900	83,477	82,577	1,45,75,5
Less—Receipts on Capital Account ..	32,138	48,393	80,531	..	..	..	80,5
Net Total	1,45,09,311	*—15,194*	1,44,94,117	900	83,477	82,577	1,44,95,0
INDIRECT CHARGES.							
Capitalized abatement of Land Revenue ..	86,082	16	86,098	..	4,125	4,125	86,0
Leave and Pension Allowances ..	4,01,354	..	4,01,354	..	..	..	4,01,3
Audit and Accounts ..	25,288	191	25,479	6	644	638	25,4
Total ..	5,12,724	207	5,12,931	6	4,769	4,763	5,12,9
Grand Total ..	1,50,22,035	*—14,987*	1,50,07,048	906	88,246	87,340	1,50,07,9

G. R. (P. W. D.) No. 6952/27, dated 17th December 1932 for Rs. 88,246.

GOKAK CANAL, 2ND SECTION.

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	3,60,879	Net Revenue realized to end of 1932-32 as per Part III ..	..
		Net Revenue realized during 1933-34 as per Part III ..	..
Interest charges for the year 1933-34 on Rs. 1,76,306 outlay to the end of the year 1916-17 at the average rate 3·3,252 per cent. ..	5,863	Total Net Revenue realized to end of the year as per Part III ..	..
		Balance net interest charges ..	3,66,742
Total ..	3,66,742	Total ..	3,66,742

NAULAKHI CANAL (ABANDONED PROJECT).

CANAL PROJECT.

No. 4.—Interest Account for, and to end of, 1933-34.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1932-33	5,178	Net Revenue realized to end of 1932-33 as per No. 3 ..	..
Interest charges for the year 1933-34 on Rs. 5,112 outlay to end of the year 1916-17 at the average rate 3·3,252 per cent. ..	170	Net Revenue realized during 1933-34 as per No. 3 ..	..
		Total, Net Revenue realized to end of the year as per No. 3	..
		Balance net interest charges ..	5,348
Total ..	5,348	Total ..	5,348

No. 5.—Account of Indirect Charges for, and to end of, 1933-34.

Particulars.	Previous.	1933-34.	Total.	Particulars.	Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
CAPITAL ACCOUNT.				REVENUE ACCOUNT.		*Nil.*	
1. Capitalized abatement of Land Revenue ..	..	..	..				
2. Leave and Pension Allowances ..	33	..	33				
3. Audit and Accounts Establishment	..	..	..				
Total ..	33	..	33	Total ..	..	..	..

WORKS FOR WHICH ONLY REVENUE ACCOUNTS ARE KEPT.

SIND.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
I.—DIRECT RECEIPTS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Water-rates from Irrigation ..	5,67,243	..	5,67,243	I.—EXTENSIONS AND IMPROVEMENTS ..	26,97,622	..	26,97,622
3. Sales of water ..	2,745	..	2,745				
4. Water-supply of towns ..	1	..	1	...			
5. Plantations .. 6. Other canal produce ..	3,33,528	..	3,33,528				
8. Navigation ..	666	..	666				
9. Rents of buildings ..	35,081	..	35,081	II.—MAINTENANCE AND REPAIRS.			
10. Fines ..	42,806	..	42,806	1. Head Works ..	1,34,12,936	..	1,34,12,936
11. Miscellaneous receipts ..	4,78,294	..	4,78,294				
2. Recoveries of Expenditure ..	4,366	..	4,366				
13. *Deduct*-Refunds.	98	..	98				
Receipts from 1874-75 to 1899-1900 ..	12,02,054	..	12,02,054				
Total ..	26,66,686	..	26,66,686				
II.—INDIRECT RECEIPTS.							
Irrigation share of Land Revenue collected in the Civil Department.	5,24,61,850	..	5,24,61,850	IV.—ESTABLISHMENT.			
4 per cent. on 9/10ths of the proceeds from sales of occupancy rights per Govt. of India Nos. 53 & 58-A.I., dated respectively 20th June and 1st August 1889, communicated in Government Resolution No. 1209, dated 10th July, and No. 1913, dated 7th November 1889 ..	10,10,138	..	10,10,138	1 and 2. Direction and Accounts .. 3. Executive ..	32,02,309	..	32,02,309
Receipts from 1874-75 to 1899-1900 ..	4,71,38,677	..	4,71,38,677				
Total ..	10,06,10,665	..	10,06,10,665				
Total, Receipts ..	10,32,77,351	..	10,32,77,351	V.—TOOLS AND PLANT ..	54,483	..	54,483
Carried over ..	10,32,77,351	..	10,32,77,351	Carried over ..	1,93,67,350	..	1,93,67,350

WORKS FOR WHICH ONLY REVENUE ACCOUNTS ARE KEPT.

SIND.

No. 3.—Revenue Account for, and to end of, 1933-34.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1933-34.	Total.		Previous.	1933-34.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	10,32,77,351	..	10,32,77,351	Brought forward ..	1,93,67,350	..	1,93,67,350
Note.—Loss to the canal on account of difference between assessment of water-rates on jaghir lands and assessment at the ordinary rates in force for Government lands noted here per Government of India letter No. 233-I., dated 14th June 1883, communicated under Government Resolution No. 400, dated 11th August 1883.				VI.—REFUNDS OF REVENUE.	443	..	443
				Suspense Account .	1,29,373	..	1,29,373
				Total ..	1,94,97,166	..	1,94,97,166
				Share of collection charges in the Civil Department.	32,05,116	..	32,05,116
				Total, Direct Charges ..	2,27,02,282	..	2,27,02,282
				Indirect Charges debitable to Revenue Account as per Account No. 5.	65,173	..	65,173
Rs. To end of 1923-24. 42,61,803		...		Expenditure from 1874-75 to 1899-1900 ..	2,22,85,677	..	2,22,85,677
				Total, Charges ..	4,50,53,132	..	4,50,53,132
				Balance Net Revenue ..	5,82,24,219	..	5,82,24,219
GRAND TOTAL ..	10,32,77,351	..	10,32,77,351	GRAND TOTAL ..	10,32,77,351	..	10,32,77,351

N.B.—This Account has been prepared in accordance with the instructions contained in Government of India's No. 686-C. W. I., dated 10th June 1901, communicated in G. R. No. A.I.-1453, dated 12th July 1901.

The classification of expenditure under this class, *i.e.*, works for which only revenue accounts are kept has been discontinued from the year 1923-24 according to orders in paragraph 18 of Government of India (P. W. D.) Circular No. 3-P.W., dated 24th September 1921.

BOMBAY : PRINTED AT THE GOVERNMENT CENTRAL PRESS.

Statistical Statements

for

Irrigation Works, Deccan and Gujarat

For the year 1933-34

MO-II Bk F 16—40

STATEMENT

Statement of Canals in the Bombay Presidency.

	(4) Shahada Channel.	(6) Chikhli Canal.	(7) Hathmati and Khari Cut Canals.		(18) Krishna Canal.	(22) Revari Canal.	(28) Gokak Canal, 1st Section and Storage Works.
			Hathmati Canal.	Khari Cut Canal.			
Source of supply of Water.	Gomai River.	Nandni River	Hathmati River.	Khari River.	Krishna River.	Warna River.	Ghataprabha River and Storage Works.
Minimum discharge per second. C. ft. per second.	K. Not Recorded H.W.	·65	K. 23 R. 104 H.W. 53	24 19 ..	123·88 221·34 54·90	Not Recorded.	Canal Mills. 24 79 6 79 9 79
Maximum discharge of canal. C. ft. per second.	K. 10·85 R. 23·00 H.W. 15·94	6·24	419 208 73	310 45 ..	89·01	13·20	66 79 60 79 24 17
Average annual rainfall .. Inches.	No rain-gauge station is maintained at canal head.	21·76	K. 32·76 R. 0·07 H.W. 0·94	39·99 .. 1·12	25·64	27·08	17·80
Gross area commanded .. Acres.	3,000	1,871	44,744	32,000	28,327	3,813	18,668
Culturable area commanded .. „	3,000	1,478	28,840	20,000	26,453	3,624	17,627
Area irrigable by complete project .. „	3,000	1,478	11,336	16,000	12,320	1,920	17,627
Area irrigable at present .. „	2,400	1,478	8,000	16,000	12,320	1,920	17,627
Sanctioned Estimate—							
Direct charges .. Rs.	1,00,739	53,803	4,96,805	5,79,678	9,00,299	56,324	13,86,490
Indirect charges. „	6,808	3,612	30,086	30,651	51,751	3,124	81,599
Interest during construction.. „	...	...	2,37,687	..	7,83,613	...	1,44,865
Total, Estimate.. „	1,07,547	57,415	7,64,578	6,10,329	17,35,663	59,448	16,12,954

I-A.

excluding Sind, for the year 1933-34.

(30)	(32)	(33) Kadwa River Works.			(37)	(39)	
					Girna Left Bank Canal.	Godavari Canals.	
Jamda Canals.	Nira Left Bank Canal.	Palkhed Canal.	Ojhar Tambat Canal.	Wadali Canal.	Chankapur Tank.	Right Bank Canal.	Left Bank Canal.
Girna River.	Nira River and Reservoir at Bhatgar.	Kadva River.	Ban-ganga River.	Kadva River.	Girna River.	Godavari River and Reservoir.	
K. 82		..	..	..	..	..	..
R. 160		..	..	..	..	..	..
H. W. 58		..	..	..	..	..	..
Left Bank.	Right Bank.						
63	10	K. 31	14	12	63	174	121
80	9	R. 35	15	12	72	239	130
62	11	H.W. 29	13	12	65	160	103
		720					
25·43		20·50	46·53	46·93	30·85	33·60	28·63	31·04
Left Bank.	Right Bank.						
37,122	9,166	2,01,011	28,832	8,085	3,486	29,182	1,44,310	88,080
..							
33,124	7,061	1,49,821	26,280	7,421	2,729	25,200	1,36,390	83,000
3,500	1,500	1,13,280	23,466	6,824	2,433	8,500	49,331	30,109
3,500	1,500	1,13,280	11,853	3,384	2,433	8,500	49,331	30,109
10,01,146		96,02,462	2,38,087	14,541	29,771	19,69,449	1,00,34,829	
50,214		4,90,102	15,761	833	1,540	67,634	5,08,173	
....		....	2,12,554	2,411	32,150	...	....	
10,51,360		(*h*) 1,00,92,564	4,66,402	17,785	63,461	(*d*)20,37,083	(*d*) 1,05,43,002	

STATEMENT

	(4) Shahada Channel.	(6) Chikhli Canal.	(7) Hathmati and Khari Cut Canals.		(18) Krishna Canal.	(22) Revari Canal.	(28) Gokak Canal, 1st Section and Storage Works.
			Hathmati Canal.	Khari Cut Canal.			
Source of supply of Water.	Gomai River.	Nandni River.	Hathmati River.	Khari River.	Krishna River.	Warna River.	Ghataprabha River and Storage Works.
Expenditure to end of 1933-34. Direct charges. Rs.	1,00,739	53,803	4,93,590	7,50,058	8,98,163	56,771	13,83,132
Indirect charges. „	6,808	3,639	27,004	48,077	51,644	3,040	83,541
Interest during construction „	15,035	...	2,37,687	..	7,83,061	...	19,72,330
Total, Expenditure Rs.	1,22,582	57,442	7,58,281	7,98,135	17,32,868	59,811	34,39,003
Works as now sanctioned—							
Main Canals, Irrigation .. Miles.	20·51	6·50	21	31	35·25	5·66	4·10
Branch Canals, Irrigation .. „	....	...	....	8	26·25	5·25	12·03
Distributaries.. „	1·15	...	25	27	...	...	35·43
Of above—							
Navigable Channels .. Miles.	....	...	....	....	...	...	...
Works completed at end of 1933-34—							
Main Canals, Irrigation .. Miles.	20·51	6·50	21	31	35·25	5·00	4·10
Branch Canals, Irrigation .. „	....	...	....	8	28·62	5·25	12·03
Distributaries.. „	1·15	...	53	29·5	...	...	35·43
Of above—							
Navigable Channels ..Miles.	....	...	....	....	...	...	...

I-A—*contd.*

(30)	(32)	(33) Kadwa River Works.			(37)	(39) Godavari Canals.	
Jamda Canals.	Nira Left Bank Canal.	Palkhed Canal.	Ojhar Tambat Canal.	Wadali Canal.	Girna Left Bank Canal. Chankapur Tank.	Right Bank Canal.	Left Bank Canal.
Girna River.	Nira River and Reservoir at Bhatgar.	Kadva River.	Ban-ganga River.	Kadva River.	Girna River.	Godavari River and Reservoir.	
10,01,146	1,30,90,873	9,73,359			19,87,839	99,77,720	
50,214	4,84,221	62,517			68,592	5,02,520	
.....	1,32,05,415	16,64,510			18,12,744	76,94,916	
10,51,360	2,67,80,509	27,00,386			38,69,175	1,81,75,156	
39	100·25	11·00	8·00	8·62	18·61	69·00	48·00
.....	....	...	..	...	...	5·00	..
75	139·00	26·50	..	...	20·67	78·00	34·00
.....	....	...	..	...	....	..	..
39	100·25	11·00	4·50	8·62	18·61	69·00	48·00
.....	..	..	..	...	...	5·00	..
75	139·00	13·92	..	...	20·80	78·00	34·00
.....	....	...	..	...	...	..	..

STATEMENT I-A—*contd.*

		(41)	(42)	(43) Pravara River Works.	
		Dharma Canal.	Nira Right Bank Canal.	Pravara Right Bank Canal.	Pravara Left Bank Canal.
Source of supply of Water.		Dharma River.	Nira River and Reservoir at Bhatgar.	Pravara River and Reservoir.	Pravara River and Reservoir.
Minimum discharge per second.	C. ft. per second. K.	....	....	....	....
	R.	....	....	....	....
	H.W.	....	....	....	....
Maximum discharge of canal.	C. ft. per second. K.	213·09	(*k*) 1,500	106	448
	R.	..		104	452
	H.W.	...		108	389
Average annual rainfall ..	Inches.	85·28	22·43	27·51	27·90
Gross area commanded ..	Acres.	13,562	4,96,377	73,763	1,54,957
Culturable area commanded ..	,,	12,870	4,48,844	58,415	1,24,561
Area irrigable by complete project ..	,,	12,870	1,32,000	16,960	40,040
Area irrigable at present ..	,,	12,870	1,33,118	16,960	40,040
Sanctioned Estimate—					
Direct charges.	Rs.	95,582	5,65,20,207	1,43,83,925	
Indirect charges.	,,	2,752	17,87,052	6,99,556	
Interest during construction ..	,,	...	...	....	
Total, Estimate Rs. ..		98,334	(*o*) 5,83,07,259	(*d*) 1,50,83,481	
Expenditure to end of 1933-34. Direct charges.	Rs.	95,509	3,99,34,744	1,44,95,017	
Indirect charges	,,	2,323	10,89,773	5,12,937	
Interest during construction	,,	...	2,40,74,527	1,15,26,986	
Total, Expenditure. Rs.		97,832	6,50,99,044	2,65,34,940	

STATEMENT I-A—*concld.*

		(41)	(42)	(43) Pravara River Works.	
		Dharma Canal.	Nira Right Bank Canal.	Pravara Right Bank Canal.	Pravara Left Bank Canal.
Source of supply of Water.		Dharma River.	Nira River and Reservoir at Bhatgar.	Pravara River and Reservoir.	Pravara River and Reservoir.
Works as now sanctioned—					
Main Canals, Irrigation ..	Miles.	19·00	106·50	33·00	47·12
Branch Canals, Irrigation ..	„	8·15	56·25	....	35·00
Distributaries .	„	3·71	337·00	43·00	105·37
Of above—					
Navigable Channels ..	Miles.	...	....	....	....
Works completed at end of 1933-34—					
Main Canals, Irrigation ..	Miles.	19·00	105·50	33·00	47·12
Branch Canals, Irrigation ..	„	8·15	56·25	....	35·00
Distributaries ..	„	3·71	286·00	43·00	105·37
Of above—					
Navigable Channels .	Miles.	...	....	....	....

(*d*) These figures are for the whole project.
(*b*) Inclusive of the amount of estimate for widening and remodelling the Nira Left Bank Canal sanctioned in the Nira Valley Development Project.
(*c*) Designed discharge as calculated in the Nira Right Bank Canal Revised Project.
(*e*) Exclusive of the figures for the remodelling of the Nira Left Bank Canal.

STATEMENT

Statement of Reservoir Projects in the Bombay

	(1) Gadi-keri Tank.	(2) Mavin-kop Tank.	(3) ... Ekruk Tank.	(5) ... Kasurdi Tank.	(8) Dambal Tank.	(9) Medleri Tank.	(10) Hartala Tank.	(11) Mhasva Tank.
Source of Supply of water.	Nala.	Nala.	Adhela River.	Kasurdi Nala.	Nala.	Nala.	Local Streams.	Local Streams.
If supplied by rainfall. Area of catchment. Sq.miles.	4·68	6·25	159	6	43	11	6·80	13·40
If supplied by rainfall. Average annual rainfall. Inches.	...	68·96	26·60	16·54	15·14	20·35	26·34	26·89
Contents of tanks between levels of surface of full supply and sill of canal head sluice. Millions of cubic feet ..	27·50	43·75	2,616	(i) 8	133·66	57·60	134	172
Area of surface at full supply. Acres.	129	170	4,551	379	442	169	472	421
Gross area commanded. Acres	687	872	17,152	597	3,000	1,916	584	4,647
Culturable do. .. „	687	755	16,941	478	2,500	830	527	4,075
Area irrigable by complete project .. „	450	755	16,941	150	2,500	1,052	415	1,700
Do. at present .. „	417	617	16,941	150	1,000	600	415	1,700
Wells supplied by tanks No.	Not known.	...	...	...	Not known.	...	...	...
Sanctioned Estimate— Direct Charges .. Rs.	16,990	30,379	12,28,243	40,812	61,162	78,237	48,890	1,29,513
Indirect Charges .. „	541	4,005	1,06,687	4,778	3,744	3,468	26,150	10,202
Interest during construction .. „	...	...	8,00,650	...	...	...	...	...
Total, Estimate .. Rs.	17,531	34,384	21,35,580	45,590	64,906	81,705	75,040	1,40,015
Expenditure to end of 1933-34. Direct Charges. Rs.	16,363	30,185	12,28,117	40,812	60,847	78,354	47,948	1,28,781
Indirect Charges „	555	3,319	1,12,269	4,778	3,133	3,038	25,434	10,175
Interest during construction. „	...	...	10,27,893	...	...	...	...	...
Total, Expenditure .. Rs.	16,918	33,504	23,68,279	45,590	63,980	81,392	73,382	1,38,956
Works as now sanctioned— Dam (earth or masonry)	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.	Earth.
Total height .. Ft.	20	30·53	76	33·45	42·25	41·00	51·50	44
Canals Miles	...	...	48	...	...	...	...	...
Distributaries .. „	1·50	2·79	1·68	1·75	3·27	5·64	5·50	7
Works completed at end of 1933-34— Dam (height completed) .. Ft	20	30·53	76	33·45	42·25	41·00	51·50	44
Canals Miles	...	...	48	...	...	...	...	...
Distributaries .. „	1·50	2·79	1·68	1·75	3·27	5·64	5·50	7

II-A.

Presidency, excluding Sind, for the year 1933-34.

(12)	(13)	(14)	(15)	(16)	(17)	(19)	(20)	(21)	(23)	(24)
Madag Tank.	Asundi Tank.	Muchkundi Tank.	Bhadalvadi Tank.	Bhatodi Tank.	Koregaon Tank.	Upper Man River Works (Pingli Tank).	Maini Tank.	Ashti Tank.	Shirsuphal Tank.	Lower Panjhra River Works & Mukti Tank.
Kumudwati River.	Nala.	Nala.	Tributary of the Bhima River.	Mehekari River.	Nala.	Man River.	Wanga Nala.	Ashti Nala.	Tributary of the Bhima River.	Local Streams.
540	23	26·00	23	44	7	20·00	51·70	92	23	34·22
27·19	18·00	12·46	19·16	32·57	25·37	18·36	21·29	22·95	16·57	20·55
54·63	74·00	624	(j) 185	(j)40	88	192	183	1,419	(j) 362	320
362	418	1,059	335	315	202	349	427	2,830	834	509
2,851	1,800	5,570	3,000	15,126	2,394	8,443	4,876	17,882	4,500	13,117
1,345	1,011	5,417	2,400	13,657	2,394	7,623	4,625	16,825	2,500	12,627
2,136	1,011	3,417	2,000	12,124	1,050	2,080	4,625	11,780	1,800	12,627
1,345	1,011	750	2,000	12,124	1,050	2,080	4,625	11,780	1,800	12,627
...	...	...	...	...	...	33	14	...	...	...
2,32,263	67,731	1,48,200	2,14,382	3,51,767	40,731	4,16,341	4,70,538	7,54,250	2,09,460	4,44,486
17,144	12,754	20,720	14,342	26,511	1,318	28,190	25,730	80,677	12,822	22,774
...	...	...	..	...	...	...	..	...	...	2,37,421
2,49,407	80,485	1,68,420	2,28,724	3,78,278	42,049	4,44,531	4,96,268	8,34,927	2,22,282	7,04,681
1,61,248	60,741	1,40,217	2,13,115	3,52,685	37,923	4,15,835	4,70,538	7,62,493	2,12,199	4,45,382
6,350	14,254	18,490	14,307	27,022	1,266	23,451	25,730	79,215	12,369	23,239
...	...	...	..	...	...	...	...	...	...	4,18,839
1,67,598	74,995	1,58,707	2,27,422	3,79,707	39,189	4,39,286	4,96,268	8,41,708	2,24,568	8,87,460
Earth.	Earth.	Masonry.	Earth.	Masonry.	2 dams, Earth & Masonry.	Earth.	Earth.	Earth.	Earth.	Earth.
100·00					71 & 16					65
9·00	33·95	60	55·09	50	3·75	53·50	57·33	57·75	54·32	...
...	...	5·50	..	4·50	...	17·50	9·25	27·50	...	45
	4·86	2·25	9·75	5·50		6·50	7·58	3·15	12·50	
100·00					71 & 16					65
9·00	33·95	60	55·09	50	3·75	53·50	57·33	57·75	54·32	...
...	...	5·50	..	4·50	...	17·50	9·25	27·50	...	45
	4·86	2·25	9·75	5·50		6·50	7·58	3·15	12·50	

STATEMENT

	(25) Yerla River Irrigation Works (Nehr Tank).	(26) Parsul Tank.	(27) Mutha Reservoir Lake Fife, Mutha Canals.	(27a) Matoba Tank.	(28) Gokak Canal, 1st Section, and Storage Works.	(29) Mhaswad Tank.	(31) Pathri Tank.	(32) Shetphal Tank.
Source of Supply of water.	Yerla River.	Parsul River.	Mutha River, Ghat Catchment.	Nala and Mutha Right Bank Canal.	*Ghataprabha River, Ghat Catchment.	Man River.	Yerai River.	Nira Left Bank Canal.
If supplied by rainfall. Area of catchment. Sq. miles.	59·55	17	196	10	1,080	480	27·5	2
If supplied by rainfall. Average annual rainfall. Inches.	25·17	28·07	†138	16·40	(a)	20·99	26·51	19·74
Contents of tanks between levels of surface of full supply and sill of canal head sluice. Millions of cubic feet ..	489	119	(b) 3,447	(f) 217	1,463·56	2,601	407	572
Area of surface at full supply. Acres.	676	151	3,743	417	2,732	4,014	681	898
Gross area commanded. Acres.	11,234	3,337	94,087	10,700	(a)	1,29,045	5,000	(e) 23,527
Culturable do.	10,680	3,197	(f) 49,800	7,133	(a)	1,06,214	4,586	(e) 17,483
Area irrigable by complete project	6,000	1,000	16,800	3,250	(a)	24,800	2,500	4,200
Do. at present	5,480	1,000	16,800	3,250	(a)	24,800	2,500	4,200
Wells applied by tanks No.	28	...	...	...	41	12	...	...
Sanctioned Estimate— Direct Charges .. Rs.	7,35,672	2,15,366	65,40,929	1,93,000	(a)	20,24,327	6,43,141	7,04,442
Indirect Charges	45,836	8,246	3,14,667	17,500	(a)	1,03,947	29,715	46,435
Interest during construction	...	...	56,54,209	..	(a)	6,56,222	...	55,157
Total, Estimate .. Rs.	7,81,508	2,23,612	1,25,09,805	2,10,500	(a)	27,84,496	6,72,856	8,06,034
Expenditure to end of 1933-34. Direct Charges. Rs.	7,35,672	2,08,007	66,32,628	Included in the figures of the Mutha Canals.	(a)	20,05,553	6,27,825	Included in the figures for the Nira Left Bank Canal shown in Statement I-A.
Indirect Charges ..	45,836	6,988	2,97,964		(c)	93,463	15,021	
Interest during construction ..	...	...	1,44,10,879		(a)	14,45,492	...	
Total, Expenditure .. Rs.	7,81,508	2,14,995	2,13,41,471	...	(a)	35,41,508	6,42,846	..
Works as now sanctioned— Dam (earth or masonry) .. Total height .. Ft.	Earth. 74	Earth. 62·27	Masonry. 97·84	Earth. 48·41	Masonry. 27	Earth. 79·79	Earth. 63·75	Earth. 66
Canals Miles.	33·33	..	88	..	(a)	(f)66·25	4·66	6·54
Distributaries .. "	4	4·75	70	17	(a)	43·36	3·33	...
Works completed at end of 1933-34— Dam (height completed) .. Ft.	74	62·27	97·84	48·41	27	79·79	63·75	66
Canals Miles.	33·33	..	88	..	(a)	(f)66·25	4·66	6·54
Distributaries .. "	4	4·75	67	17	(a)	43·36	3·33	...

* At temporary raised crest.
† Estimated rainfall in the catchment.
‡ The catchment area of the drainage channel is 13 sq. miles in addition.
§ At provisional F. S. L. R. L. 103·50.
|| At original F. S. L. R. L. 105·00.

II-A—*concld.*

(33)	(34)	(35)		(36)	(37)	(38)	(39)	(40)	(42)	(43)
Kadva River Works (Waghad Tank).	Wangroli Tank.	Tranza Tank.	Nagrama Tank.	Savli Tank.	Chankapur Tank, Girna Left Bank Canal.	Saiat Tank.	Darna Reservoir, Godavari Canals.	Futelao Tank.	Lake Whiting Lloyd Dam, Nira Canals.	Lake Arthur Hill, Wilson Dam, Pravara Canals.
Kolvan River, Ghat Catchment.	Kharwa Nala.	Matar Drainage Channel.		Gadia Nala.	Girna River.	Saiat Nala.	Darna River.	Futelao Nala.	Yelvandi River, Ghat Catchment.	Pravara River.
29	13	‡...	‡1·5	11	100	12·5	156	7	128	47
81·44	40·45	32·47		35·27	33·60	37·00	60·29	30·25	†145	159·82
606	212	79·97	97·14	§172·27 ‖210·00	1,548	130	7,763	56	(d) 24,198	(k) 10,086 (F.S.L.) 260
778	597	196	293	557	1,043	663	8,584	193	(d) 9,368	3,840
(a)	5,000	1,000	500	4,700	(c)	4,000	(a)	1,500	(a)	(a)
(a)	5,000	888	402	4,700	(a)	4,000	(a)	1,200	(a)	(a)
(a)	3,000	500	300	3,000	(a)	2,000 to 2,500	(a)	840	(a)	(a)
(a)	3,400	500	300	3,000	(a)	2,000	(a)	800	(a)	(a)
..	..	...	...	...	...	...	...	..	...	..
4,67,662	2,03,375	2,61,048		2,25,703	(a)	1,54,133	(a)	1,02,116	(a)	(a)
16,835	47,041	51,686		23,519	(a)	32,649	(a)	8,669	(a)	(a)
2,17,233	...	....		...	(a)	...	(a)	...	(a)	(a)
7,01,730	2,50,416	3,12,734		2,49,222	(a)	1,86,782	(a)	1,10,785	(a)	(a)
6,64,888	2,42,512	2,38,032		2,34,179	(a)	1,58,452	(a)	1,07,356	(a)	(a)
42,233	50,783	42,603		21,031	(a)	25,577	(a)	9,105	(a)	(a)
4,45,241	...	....		...	(a)	...	(a)	...	(a)	(a)
11,52,362	2,93,295	2,80,635		2,55,210	(a)	1,84,029	(a)	1,16,461	(a)	(a)
Earth. 95	Earth. 27·18	Earth. 15·84	Earth. 17·12	Earth. 37·5	Masonry. 92	Earth. 22·14	Masonry. 92	Earth. 34·60	Masonry. 183·75	Masonry. 270
(a)	13·79	5·35	2·25	8·35	(a)	9·25	(a)	4·95	(a)	(a)
(a)	...	...	...	1·32	(a)	0·85	(a)	...	(a)	(a)
95	27·18	15·84	17·12	37·5	92	22·14	92	34·60	183·75	270
(a)	17·26	5·35	2·25	8·35	(a)	9·25	(a)	3·99	(a)	(a)
(a)	...	...	...	1·32	(a)	1·94	(a)	...	(a)	(a)

(a) Figures are given in Statement I-A.
(d) These figures are for new enlarged lake.
(c) This area is also commanded by the Nira Left Bank Canal.
(f) Includes 38½ miles of Branch Canal.
(h) Storage available after deducting 508 million cubic feet which cannot be used on account of the Poona Water Supply.
(i) Includes 7,133 acres commanded by Matoba Tank.
(j) After deducting silt deposits.
(k) Waste weir gates not yet installed and so storage at 270 ft. height has not been shown which is 12,092 m. c.ft

STATEMENT

Capital Account of Irrigation Works in the Deccan

Name of Work.	DU			
	DIRECT CHARGES.			
	Works.	Establishment.	Tools and Plant.	Total
1	2	3	4	5
A—IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE.				
1. Gadikeri Tank	....	....	....	....
2. Mavinkop do.	....	....	....	....
3. Ekruk do.	....	....	....	....
4. Shahada Channel	....	....	....	....
Total, Productive ..	....	....	....	....
UNPRODUCTIVE.				
5. Kasurdi Tank	....	....	....	....
6. Chikhli Canal	....	....	....	....
7. Hathmati and Khari Cut Canals ..	....	....	....	....
8. Dambal Tank	....	....	....	....
9. Medleri do.	....	....	....	....
10. Hartala do.	....	....	....	....
11. Mhaswa do.	....	....	....	....
12. Madag do.	....	....	....	....
13. Asundi do.	....	....	....	....
14 Muchkundi Tank	....	....	....	....
15. Bhadalwadi do.	....	....	....	....
16. Bhatodi do.	....	....	....	....
17. Koregaon do.	....	....	....	....

I-B.

and Gujarat for, and to end of, 1933-34.

duct— ceipts	Indirect Charges.				Grand Total.
	Total.	Capitaliza-tion.	Audit and Accounts.	Total.	
	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.
	....	....	....	....	....
	....	....	....	....	....
	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
....

STATEMENT

DURING

Name of Work.	Direct C			
	Works.	Establish-ment.	Tools and Plant.	Total.
1	2	3	4	5
A—IRRIGATION WORKS—*contd.*	Rs.	Rs.	Rs	Rs.
UNPRODUCTIVE—*contd.*				
18. Krishna Canal	....	....	....	....
19. Upper Man River Works ..	....	....	....	....
20. Maini Tank	....	....	....	....
21. Ashti do.	....	....	....	....
22. Revari Canal	....	....	....	....
23. Shirsuphal Tank	....	....	....	....
24. Lower Panjhara River Works ..	....	....	....	....
25. Yerla River Irrigation Works ..	....	....	....	....
26. Parsul Tank	....	....	....	....
27. Mutha Canals including Matoba Tank	36,086	20,861	470	57,417
28. Gokak Canal, first Section and Storage Works	....	....	....	....
29. Mhaswad Tank	....	....	....	....
30. Jamda Canal	....	....	....	....
31. Pathri Tank	....	....	....	....
32. Victoria do.	19	11	....	
33. Budhihal do.	495	218	11	72
34. Nira Left Bank Canal and Shetphal Tank	1,07,320	62,032	1,397	1,70,749
35. Kadva River Works	....	....	....	....
36. Wangroli Tank	....	....	....	
37. Tranza-Nagrama Tanks ..	....	....	....	

I-B—*contd.*

THE YEAR.

		INDIRECT CHARGES.			
Deduct—Receipts on Capital Account.	Total.	Capitalization.	Audit and Accounts	Total.	Grand Total.
6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
95	57,322	..	361	361	57,683
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....
231	*—201*	..	....	....	*—201*
230	494	..	5	5	499
1,974	1,68,775	..	1,073	1,073	1,69,848
....	....	..	....	....	....
....	....	..	....	....	....
....	....	..	....	....	....

STATEMENT

DURING

Name of Work.	Direct Charges.			
	Works.	Establishment.	Tools and Plant.	Total.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
A—IRRIGATION WORKS—*concld.*				
UNPRODUCTIVE—*concld.*				
38. Savli Tank	..	....	..	..
39. Chankapur Tank	..	....	..	..
40. Saiat Tank	..	....	..	..
41. Suki River	..	....	..	..
42. Godavari Canals	30,344	17,540	395	48,279
43. Futelao Tank	..	....	..	..
44. Dharma Canal	..	....	..	..
45. Gokak Canal Survey	..	....	..	..
46. Nira Right Bank Canal ..	2,15,307	1,28,849	2,801	3,
47. Pravara River Works	566	327	7	
48. Gokak Canal, Second Section ..	....	....	..	
Total, Unproductive ..	3,90,137	2,29,838	5,081	6,25
Grand Total ..	3,90,137	2,29,838	5,081	6,25,056

I-B—*contd.*

THE YEAR.

		Indirect Charges.			
Deduct—Receipts on Capital Account.	Total.	Capitalization.	Audit and Accounts.	Total.	Grand Total.
6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
....	48,279	....	303	303	48,582
....	....	....	....	....	....
....	....	....	....	....	....
....	....	....	....	....	....
5,727	3,41,230	1,264	2,154	3,418	3,44,648
....	900	....	6	6	906
....	....	....	....	....	....
8,257	6,16,799	1,264	3,902	5,166	6,21,965
8,257	6,16,799	1,264	3,902	5,166	6,21,965

STATEMENT

Name of Work.	TO END			
	DIRECT CHARGES			
	Works.	Establishment.	Tools and Plant.	Suspense.
1	12	13	14	15
A—IRRIGATION WORKS—*contd.*	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE.				
1. Gadikeri Tank	13,105	3,118	140	....
2. Mavinkop do.	23,738	6,232	353	....
3. Ekruk do.	10,07,089	2,12,509	9,713	....
4. Shahada Channel	60,690	38,518	1,531	....
Total, Productive ..	11,04,622	2,60,377	11,737	....
UNPRODUCTIVE.				
5. Kasurdi Tank	31,433	8,495	884	....
6. Chikhli Canal	39,984	13,611	208	....
7. Hathmati and Khari Cut Canals ..	10,07,178	2,24,687	13,252	....
8. Dambal Tank	49,262	10,769	878	....
9. Medleri do.	61,881	15,324	1,155	....
10. Hartala do.	33,437	11,936	2,579	....
11. Mhaswa do.	1,01,259	26,399	1,129	....
12. Madag do.	1,26,596	31,841	2,825	....
13. Asundi do.	48,805	10,881	1,055	....
14. Muchkundi Tank	1,11,830	26,360	2,294	....
15. Bhadalwadi do.	1,57,001	53,493	2,621	....
16. Bhatodi do.	2,73,838	70,183	9,354	....
17. Koregaon do.	30,044	7,661	218	....
18. Krishna Canal	7,39,340	1,56,123	2,738	....

I-B—*contd.*

OF THE YEAR.

			Indirect Charges.				
Total.	*Deduct*—Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand Total.
16	17	18	19	20	21	22	23
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
16,363	....	16,363	13	542	..	555	16,918
30,323	138	30,185	2,101	1,218	..	3,319	33,504
12,29,311	1,194	12,28,117	69,948	42,321	..	1,12,269	13,40,386
1,00,739	....	1,00,739	1,232	5,264	312	6,808	1,07,547
13,76,736	1,332	13,75,404	73,294	49,345	312	1,22,951	14,98,355
40,812	....	40,812	3,079	1,699	..	4,778	45,590
53,803	....	53,803	917	2,722	..	3,639	57,442
12,45,117	1,469	12,43,648	36,598	38,462	21	75,081	13,18,729
60,909	62	60,847	1,034	2,099	..	3,133	63,980
78,360	6	78,354	243	2,795	..	3,038	81,392
47,952	4	47,948	23,052	2,382	..	25,434	73,382
1,28,787	6	1,28,781	5,026	5,149	..	10,175	1,38,956
1,61,262	14	1,61,248	....	6,350	..	6,350	1,67,598
60,741	....	60,741	12,536	1,718	..	14,254	74,995
1,40,484	267	1,40,217	14,386	4,104	..	18,490	1,58,707
2,13,115	....	2,13,115	4,067	10,240	..	14,307	2,27,422
3,53,375	690	3,52,685	13,023	13,999	..	27,022	3,79,707
37,923	....	37,923	....	1,266	..	1,266	39,189
8,98,201	38	8,98,163	21,822	29,779	43	51,644	9,49,807

STATEMENT

Name of Work.	TO END			
	DIRECT CHARGES			
	Works.	Establish-ment.	Tools and Plant.	Suspense.
1	12	13	14	15
A—IRRIGATION WORKS—*contd.*	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE—*contd.*				
19 Upper Man River Works ..	3,14,286	95,008	6,782	....
20. Maini Tank	3,49,759	1,17,527	3,792	....
21. Ashti do.	6,13,578	1,46,014	8,293	....
22. Revari Canal	47,057	9,693	21	....
23. Shirsuphal Tank	1,71,148	38,190	2,861	....
24. Lower Panjhra River Works ..	3,67,303	74,888	3,228	....
25. Yerla River Irrigation Works ..	6,02,586	1,26,889	8,562	....
26. Parsul Tank	1,62,423	42,832	2,823	....
27. Mutha Canals including Matoba Tank	53,16,129	12,06,598	1,23,460	..—1,136
28. Gokak Canal, First Section and Storage Works	11,55,413	2,05,511	22,948	....
29. Mhaswad Tank	15,98,308	3,45,781	62,937	....
30. Jamda Canals	7,94,306	1,93,426	13,435	....
31. Pathri Tank	5,21,783	1,00,435	7,403	....
32. Victoria do.	53,134	11,275	729	....
33. Budhihal do.	4,05,723	92,347	5,178	....
34. Nira Left Bank Canal and Shetphal Tank	95,42,295	32,67,674	3,01,209	....
35. Kadva River Works	7,61,718	1,89,176	22,605	....
36. Wangroli Tank	2,13,031	28,361	1,863	....
37. Tranza-Nagrama Tank ..	2,22,942	14,168	924	....
38. Savli Tank	2,02,183	30,269	1,974	....

I-B—*contd.*

OF THE YEAR.

			Indirect Charges.				
Total.	*Deduct*—Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand Total.
16	17	18	19	20	21	22	23
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
4,16,076	241	4,15,835	5,880	17,571	..	23,451	4,39,286
4,71,078	540	4,70,538	3,875	21,850	67	25,792	4,96,330
7,67,885	5,392	7,62,493	52,311	26,860	44	79,215	8,41,708
56,771	..	56,771	1,259	1,781	..	3,040	59,811
2,12,199	..	2,12,199	5,137	7,232	..	12,369	2,24,568
4,45,419	37	4,45,382	8,694	14,545	..	23,239	4,68,621
7,38,037	2,365	7,35,672	22,664	23,023	129	45,836	7,81,508
2,08,078	71	2,08,007	972	6,016	..	6,988	2,14,995
66,45,051	12,423	66,32,628	93,528	2,02,243	2,193	2,97,964	69,30,592
13,83,872	740	13,83,132	53,279	29,709	553	83,541	14,66,673
20,07,026	1,473	20,05,553	36,924	53,539	..	90,463	20,96,016
10,01,167	21	10,01,146	12,015	38,118	81	50,214	10,51,360
6,29,621	1,796	6,27,825	900	14,061	..	15,021	6,42,846
65,138	7,410	57,728	2,463	1,569	..	4,032	61,760
5,03,248	8,301	4,94,947	5,741	12,656	63	18,460	5,13,407
1,31,11,178	13,354	1,30,97,824	1,87,189	2,72,532	24,543	4,84,264	1,35,82,088
9,73,499	140	9,73,359	31,133	31,370	14	62,517	10,35,876
2,43,255	743	2,42,512	46,793	3,972	18	50,783	2,93,295
2,38,034	2	2,38,032	40,620	1,983	..	42,603	2,80,635
2,34,426	247	2,34,179	16,793	4,238	..	21,031	2,55,210

STATEMENT

Name of Work.	TO END			
	DIRECT CHARGES.			
	Works.	Establishment.	Tools and Plant.	Suspense.
1	12	13	14	15
A—IRRIGATION WORKS—*concld.*	Rs.	Rs.	Rs.	Rs.
UNPRODUCTIVE—*concld.*				
39. Chankapur Tank	15,89,583	3,39,029	61,359	....
40. Saiat Tank	1,34,805	22,199	1,448	....
41. Suki River	12,212	2,749	178	....
42. Godavari Canals	83,16,444	14,31,532	2,31,791	....
43. Futelao Tank	88,822	17,325	1,209	....
44. Dharma Canal	77,768	16,588	1,153	....
45. Gokak Canal Survey	67,629	28,386	2,844	....
46. Nira Right Bank Canal ..	3,09,79,948	81,30,565	9,92,038	58,964
47. Pravara River Works ,, ..	1,14,11,229	28,22,543	3,41,774	2
48. Gokak Canal, Second Section ..	92,036	70,024	14,246	....
Total, Unproductive ..	7,89,97,469	1,98,84,765	22,90,257	57,830
Grand Total ..	8,01,02,091	2,01,45,142	23,01,994	57,830

I-B—*concld.*

OF THE YEAR.

			Indirect Charges.				
Total.	*Deduct*—Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand Total.
16	17	18	19	20	21	22	23
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
19,89,971	2,132	19,87,839	20,033	48,103	456	68,592	20,56,431
1,58,452	....	1,58,452	22,470	3,107	....	25,577	1,84,029
15,139	....	15,139	..	385	....	385	15,524
99,79,767	2,047	99,77,720	3,11,326	1,89,306	1,888	5,02,520	1,04,80,240
1,07,356	....	1,07,356	6,680	2,425	....	9,105	1,16,461
95,509	....	95,509	2	2,321	....	2,323	97,832
98,859	....	98,859	..	3,973	677	4,650	1,03,509
4,01,61,515	2,33,722	3,99,27,793	1,21,296	7,88,942	1,79,492	10,89,730	4,10,17,523
1,45,75,548	80,531	1,44,95,017	86,098	4,01,354	25,485	5,12,937	1,50,07,954
1,76,306	....	1,76,306	740	13,238	....	13,978	1,90,284
1,01,23,034	3,76,284	10,08,54,037	13,32,678	23,60,786	2,35,767	39,29,231	10,47,83,268
10,26,07,057	3,77,616	10,22,29,441	14,05,972	24,10,131	2,36,079	40,52,182	10,62,81,623

R. V. TRIVEDI,
Deputy Accountant General.

STATEMENT

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION
31ST MARC
Realizations under main head

Name of Work.	Revenue (Actual Receipts).									
	Irrigation.			Navigation.	Planta-tions.	Water-power.	Miscel-laneous.	Total.	Refunds of Revenue.	Gross revenue less refunds.
	Water rate directly paid.	Share of Land Revenue.	Total.							
1	2	3	4	5	6	7	8	9	10	11
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE.										
Works in operation.										
1 Godikeri Tank ..	...	2,344	2,344	..	...	...	..	2,344	..	2,344
2 Mavinkop Tank ..	...	1,850	1,850	..	...	...	23	1,873	..	1,873
3 Ekruk Tank..	17,167	...	17,167	..	...	...	1,11,930	1,29,097	626	1,28,471
4 Shahada Channel ..	1,394	6,091	7,485	..	...	...	72	7,557	..	7,557
Total, Productive.	18,561	10,285	28,846	..	...	...	1,12,025	1,40,871	626	1,40,24
UNPRODUCTIVE.										
Works in operation.										
5 Kasurdi Tank.	184	...	184	..	...	...	1,346	1,530	..	1,530
6 Chikhli Canal.	2,642	...	2,642	..	...	...	11	2,653	..	2,653
7 Hathmati and Kharicut Canals ..	55,381	840	56,221	..	...	...	8,365	64,586	..	64,586
8 Dambal Tank.	3,186	916	4,102	..	...	...	166	4,268	289	3,979
9 Medleri do.	613	...	613	..	...	...	117	730	..	730
10 Hartala do.	398	...	398	..	...	...	587	985	..	985
11 Mhaswa do.	724	...	724	..	71	...	1,008	1,803	7	1,796
12 Madag do.	2,008	...	2,008	..	...	...	223	2,231	..	2,231
13 Asundi do.	884	686	1,570	..	...	...	666	2,236	..	2,236
14 Muchkundi Tank ..	135	...	135	..	...	...	810	945	..	945
15 Bhadalwadi Tank ..	7,538	...	7,538	..	...	...	30	7,568	..	7,568
16 Bhatodi Tank.	2,882	1,597	4,479	..	...	...	1,459	5,938	..	5,938
17 Koregaon do.	2,427	...	2,427	..	...	...	47	2,474	..	2,474

I-C.

Works in Deccan and Gujarat for the Year ending 1934.

Revenue and Working Expenses.

Working Expenses.												
Management.		Maintenance and Repairs.										
Civil Officers.	Total, Revenue Management.	Establishment.	Works.	Repairs.	Sundries	Tools and Plant.	Plantations.	Total, Cost of Maintenance.	Indirect Charges.	Grand Total, Working Expenses.	Net Revenue.
13	14	15	16	17	18	19	20	21	22	23	24
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
234	...	87	...	90	..	2	...	501	1	502	1,842
185	...	95	...	100	..	3	...	478	1	479	1,394
2,429	...	14,889	...	7,300	..	161	134	43,216	74	43,290	85,181
638	...	2,059	...	1,569	..	34	...	10,330	16	10,346	−2,789
3,486	...	18,210	...	9,059	..	200	134	54,525	92	54,617	85,628
4	...	255	...	430	..	6	...	1,255	4	1,259	271
53	...	309	...	680	..	15	7	1,480	7	1,487	1,166
1,192	...	4,729	1,527	25,074	..	386	...	37,638	266	37,904	26,682
107	...	83	...	188	..	5	...	646	2	648	3,331
18	...	144	...	324	..	9	...	811	3	814	−84
14	...	135	...	299	..	6	...	742	3	745	240
14	...	293	...	500	..	14	151	1,596	6	1,602	194
60	...	9	...	1,012	..	26	...	2,530	10	2,540	−309
95	...	[illegible]	...	380	..	10	...	1,024	4	1,028	1,208
4	...	35	2 ...	778	..	20	...	1,903	8	1,911	−966
151	...	602	...	1,019	..	13	...	3,109	10	3,119	4,449
203	...	835	...	1,395	..	18	15	3,961	14	3,975	1,963
49	...	412	...	919	..	20	...	1,958	9	1,967	507

STATEMENT

	Name of Work.	Revenue (Actual Receipts).										Revenue
		Irrigation.			Navigation.	Plantations.	Water-power.	Miscellaneous.	Total.	Refunds of Revenue.	Gross revenue less refunds.	Establishment
		Water rate directly paid.	Share of Land Revenue.	Total.								Executive
	1	2	3	4	5	6	7	8	9	10	11	12
	WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT —*contd.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	UNPRODUCTIVE —*contd.*											
	Works in operation —contd.											
18	Krishna Canal.	59,846	...	59,846	..	14	...	725	60,585	18	60,567	7,776
19	Upper Man River Works.	4,566	...	4,566	..	...	...	20	4,586	..	4,586	1,602
20	Maini Tank ..	6 467	...	6,467	..	...	...	163	6,630	..	6,630	1,254
21	Ashti do.	26,215	...	26,215	..	...	...	1,599	27,814	471	27,343	13,795
22	Revari Canal..	3,416	...	3,416	..	7	...	211	3,634	6	3,628	2,156
23	Shirsuphal Tank ..	7,739	...	7,739	..	...	...	32	7,771		7,771	1,410
24	Lower Panjhara River Works.	13,346	8,956	22,302	..	...	...	1,649	23,951	...	23,951	899
25	Yerla River Irrigation Works ..	15,291	...	15,291	..	53	...	673	16,017	16	16,001	2,699
26	Parsul Tank..	3,952	...	3,952	..	65	...	155	4,172	..	4,172	629
27	Mutha Canals including Matoba Tank	2,28,612	73	2,28,685	104	18	...	1,73,135	4,01,942	3,839	3,98,103	55,714
28	Gokak Canal, First Section and Storage Works ..	41,963	...	41,963	..	...	14,313	2,854	59,130	4	59,126	4,830
29	Mhaswad Tank ..	33,867	...	33,867	..	83	...	3,094	37,044	260	36,784	5,[illegible]
30	Jamda Canals.	9,850	...	9,850	..	5,892	...	697	16,439	..	16,439	5,473
31	Pathri Tank..	3,963	...	3,963	..	...	...	5,078	9,041	..	9,041	999
32	Nira Left Bank Canal and Shetphal Tank ..	7,00,602	...	7,00,602	2	173	...	5,169	7,05,946	823	7,05,123	73,122
33	Kadwa River Works ..	21,018	594	21,612	..	519	...	1,973	24,104	22	24,082	10,874
34	Wangroli Tank	5,148	...	5,148	..	...	...	1,067	6,215	..	6,215	919
35	Tranga-Nagrama Tanks ..	201	...	201	..	...	...	538	739	..	739	293

I-C—*contd.*

Working Expenses.												
Management.		Maintenance and Repairs.							Indirect Charges.	Grand Total, Working Expenses.	Net Revenue.
Civil Officers.	Total, Revenue Management.	Establishment.	Works.	Repairs.	Sundries.	Tools and Plant.	Plantations.	Total, Cost of Maintenance.			
13	14	15	16	17	18	19	20	21	22	23	24
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
								23,395	68	23,463	37,104
5,084	...	3,053	...	6,779	556*	147	...	5,573	26	5,599	—1,013
91	...	1,187	...	2,636	..	57	...	4,417	21	4,438	2,192
129	...	928	...	2,061	..	45	...	47,727	227	47,954	—20,611
524	...	10,218	...	22,698	..	492	...	4,990	19	5,009	—1,381
68	...	846	...	1,879	..	41	...	3,304	11	3,315	4,456
155	...	641	...	1,084	..	14	...	4,009	9	4,018	19,933
1,732	...	421	...	937	..	20	...	9,543	44	9,587	6,414
306	...	2,000	...	4,367	..	96	75	1,696	6	1,702	2,470
79	...	364	...	578	..	8	38	1,28,968	428	1,29,396	2,68,707
4,490	...	25,358	1,058	41,403	..	558	387	11,610	38	11,648	47,478
1,264	...	1,664	115	3,639	..	98	...	15,484	57	15,541	21,243
815	...	3,377	...	5,705	..	74	...	14,049	57	14,106	2,333
194	...	2,564	558	5,137	..	123	...	3,596	16	3,612	5,429
177	...	740	...	1,636	..	36	8	1,77,463	563	1,78,026	5,27,097
13,975	...	33,330	343	52,260	..	733	3,700	28,362	106	28,468	—4,386
423	...	6,293	230	10,180	..	138	224	7,185	52	7,237	—1,022
103	...	919	...	5,169	..	75	...	2,264	16	2,280	—1,541
4	...	293	...	1,650	..	24	...				

* Compensation.

STATEMENT

	Name of Work.	Revenue (Actual Receipts).									
		Irrigation.			Navigation.	Plantations.	Water-power.	Miscellaneous.	Total.	Refunds of Revenue.	
		Water rate directly paid.	Share of Land Revenue.	Total.							
	1	2	3	4	5	6	7	8	9	10	
	WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT —*concld.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	R
	UNPRODUCTIVE —*concld.*										
	Works in operation —concld.										
36	Savli Tank ..	13,310	...	13,310	..	...	...	1,116	14,426	..	14,42
37	Chankapur Tank ..	61,606	...	61,606	..	312	...	733	62,651	14	62,637
38	Sahiat Tank..	1,568	4,910	6,478	..	...	...	724	7,202	..	7,202
39	Godavari Canals ..	3,75,311	...	3,75,311	111	802	...	24,326	4,00,550	1,931	3,98,619
40	Futelao Tank.	29	...	29	..	...	...	41	70	..	70
41	Dharma Canal.	3,357	1,056	4,413	..	...	...	18	4,431	..	4,431
42	Nira Right Bank Canal.	78,469	...	78,469	..	5	...	12,480	90,954	175	90,779
43	Pravara River Works ..	3,04,630	76	3,04,706	35	3,312	....	11,476	3,19,529	311	3,19,218
	Total, Unproductive.	21,03,344	19,704	21,23,048	252	11,326	14,313	2,64,581	24,13,520	8,186	24,05,334
	Grand Total..	21,21,905	29,989	21,51,894	252	11,326	14,313	3,76,606	25,54,391	8,812	25,45,579

I-C—*concld.*

Working Expenses.											Net Revenue.
[illegible]nagement.		Maintenance and Repairs							Indirect Charges.	Grand Total, Working Expenses.	
[illegible]		Establishment.	Works.	Repairs.	Sundries.	Tools and Plant.	Plantations.	Total Cost of Maintenance.			
14		15	16	17	18	19	20	21	22	23	24
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
[illegible]											
266	...	783	172	4,224	..	64	6	6,298	44	6,342	8,084
1,231	...	12,257	6,886	13,442	..	270	383	55,650	207	55,857	6,780
522	...	535	...	3,008	..	44	...	4,464	30	4,674	2,528
7,506	...	64,909	11,081	97,102	..	1,427	1,495	2,95,986	1,097	2,97,083	1,01,536
1	...	174	...	977	..	14	...	1,339	10	1,349	*—1,279*
206	...	820	...	1,056	..	64	...	4,263	11	4,274	157
3,891	...	67,096	409	1,12,962	..	1,475	...	2,95,418	1,134	2,96,552	*—2,05,773*
[illegible]66	...	51,572	690	84,038	..	1,134	2,415	2,38,383	871	2,39,254	79,964
[illegible]5	...	3,01,100	23,069	5,19,605	556	7,819	8,904	14,54,269	5,514	14,59,783	9,45,551
[illegible]762	...	3,19,310	23,069	5,28,664	556	8,019	9,038	15,08,794	5,606	15,14,406	10,31,179

R. V. TRIVEDI,
Deputy Accountant General.

STATEMENT

Statement showing the Financial results of Irrigation, Navigation

Number of works.	Name of works.	Mileage in operation.		GENERAL FINANCIAL RESULTS TO END O				
		Main canals and branches.	Distributaries.	Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Net revenue.
1	2	3	4	5	6a	6b	7	8
	IRRIGATION WORKS.	Miles.	Miles.	Rs.	Date.	Date.	Rs.	Rs.
	PRODUCTIVE, DECCAN AND GUJARAT.							
1	Gadikeri Tank.. ..	..	1·50	16,918	1881-82	1882-83	16,918	
2	Mavinkop do.	..	2·79	33,504	1881-82	1882-83	33,504	
3	Ekruk do.	48·00	1·68	13,40,386	1890-91	1872-73	13,40,386	3
4	Shahada Channel ..	20·52	1·16	1,07,547	1921-22	1922-23	1,07,547	
	Total, Productive ..	68·52	7·13	14,98,355	..	..	14,98,355	3,66,452
	UNPRODUCTIVE.							
5	Kasurdi Tank	..	1·75	45,590	1877-78	1869-70	45,590	1,24,595
6	Chikhli Canal	6·50	..	57,442	1882-83	1870-71	57,442	1,22,182
7	Hathmati and Khari Cut Canals	60·00	82·50	13,18,729	1883-84	1873-74	13,18,729	14,00,658
8	Dambal Tank	..	3·27	63,980	1884-85	1880-81	63,980	75,478
9	Medleri do.	..	5·64	81,392	1885-86	1884-85	81,392	1,73,707
10	Hartala do.	..	5·50	73,382	1886-87	1872-73	73,382	87,283
11	Mhaswa do.	..	7·00	1,38,956	1886-87	1877-78	1,38,956	2,7
12	Madag do.	9·00	..	1,67,598	1888-89	1866-67	1,67,598	3
13	Asundi do.	..	4·86	74,995	1889-90	1884-85	74,995	
14	Muchkundi Tank.. ..	5·50	2·25	1,58,707	1890-91	1884-85	1,58,707	
15	Bhadalwadi do. ..	..	9·75	2,27,422	1890-91	1881-82	2,27,422	3
16	Bhatodi Tank	4·50	5·50	3,79,707	1891-92	1871-72	3,79,707	7,71
17	Koregaon do.	3·75	..	39,189	1891-92	1868-69	39,189	1,02,8
18	Krishna Canal	63·87	..	9,49,807	1891-92	1869-70	9,49,807	4,36,1
19	Upper Man River Works ..	17·50	6·50	4,39,286	1891-92	1872-73	4,39,286	9,37,
20	Maini Tank	9·25	7·58	4,96,330	1891-92	1875-76	4,96,330	8,15
21	Ashti Tank	27·50	3·15	8,41,708	1892-93	1881-82	8,41,708	12,44
22	Revari Canal	10·25	..	59,811	1892-93	1865-66	59,811	59,3
23	Shirsuphal Tank.. ..	..	12·50	2,24,568	1892-93	1879-80	2,24,568	4,14,
24	Lower Panjhra River Works ..	..	45·00	4,68,621	1894-95	1851-52	4,68,621	4,58
25	Yerla River Irrigation Works..	33·33	4·00	7,81,508	1895-96	1869-70	7,81,508	14,
26	Parsul Tank	..	4·75	2,18,946	1895-96	1889-90	2,14,995	
27	Mutha Canals including Matoba tank	88·00	84·00	70,44,020	1896-97	1874-75	69,30,5	

II-C.

Embankment and Drainage works for and up ... end of 1933-34.

33-34.		FINANCIAL RESULTS OF THE YEAR 1933-34.									
	Total (column 7 + column 8).	Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net Revenue.	Percentage on capital outlay, column 7.	Percentage on sum-at-charge, column 10.	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts (column 12 to column 11).
	10	11	12	13	14	15	16	17	18	19	20
Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Rs.	Rs.	Rs.	Acres.	Per cent.
61,070	16,918	2,344	502	1,842	10·89	10·89	544	1,298	..	418	21·41
..	34,062	1,873	479	1,394	4·16	4·09	1,004	390	..	116	25·57
..	17,06,280	1,28,471	43,290	85,181	6·35	4·99	40,837	44,344	..	2,844	33·70
5,881	1,07,547	7,557	10,346	−2,789	..	..	4,195	..	6,984	1,256	136·91
66,951	18,64,807	1,40,245	54,617	85,628	5·71	4·59	46,580	39,048	..	4,634	38·94
..	1,70,185	1,530	1,259	271	0·59	0·16	1,357	..	1,086	57	82·29
..	1,79,624	2,653	1,487	1,166	2·03	0·65	1,789	..	623	237	56·05
..	27,19,387	64,586	37,504	26,682	2·02	0·98	41,410	..	14,728	16,420	58·67
..	1,39,458	3,979	648	3,331	5·20	2·39	2,023	1,308	..	207	16·28
..	2,55,099	730	814	−84	..	..	2,605	..	2,689	33	111·52
..	1,60,665	985	745	240	0·32	0·15	1,594	..	1,354	61	75·63
..	4,17,979	1,796	1,602	194	0·14	0·05	4,282	..	4,088	390	89·20
..	5,53,056	2,231	2,540	−309	..	..	5,352	..	5,671	428	113·85
..	1,96,732	2,236	1,028	1,208	1·61	0·61	2,020	..	812	417	45·97
..	4,36,954	945	1,911	−966	..	..	4,663	..	5,629	12	202·22
..	5,99,158	7,568	3,119	4,449	1·96	0·74	7,087	..	2,638	750	41·21
..	11,51,625	5,938	3,975	1,963	0·52	0·17	11,727	..	9,764	632	66·94
..	1,42,018	2,474	1,967	507	1·29	0·35	1,261	..	754	533	79·51
..	13,85,963	60,567	23,463	37,104	3·90	2·68	29,977	7,127	..	4,311	38·74
..	13,76,825	4,586	5,599	−1,013	..	..	13,827	..	14,840	1,157	122·09
..	13,11,774	6,630	4,438	2,192	0·44	0·17	15,825	..	13,633	1,651	66·94
..	20,85,884	27,343	47,954	−20,611	..	..	25,471	..	46,082	3,491	175·38
..	1,19,188	3,628	5,009	−1,381	..	..	1,888	..	3,269	549	138·06
..	6,39,329	7,771	3,315	4,456	1·98	0·69	7,056	..	2,600	1,045	42·66
..	9,27,330	23,951	4,018	19,933	4·25	2·15	14,810	5,123	..	2,444	16·77
..	22,21,964	16,001	9,587	6,414	0·82	0·29	24,805	..	18,391	3,610	59·91
..	5,13,162	4,172	1,702	2,470	1·15	0·48	6,917	..	4,447	710	40·79
..	1,04,96,926	3,98,103	1,29,396	2,68,707	3·88	2·56	2,26,941	41,766	..	9,514	32·50

STATEMENT

Number of works.	Name of works.	GENERAL FINANCIAL RESULTS TO END OF						
		Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Net revenue after payment of working expenses but before payment of arrears
		Main canals and branches.	Distributaries.					
1	2	3	4	5	6a	6b	7	8
	A.—IRRIGATION WORKS —*contd.* UNPRODUCTIVE—*contd.*	Miles.	Miles.	Rs.	Date.	Date.	Rs.	Rs.
28	Gokak Canal, First Section and Storage Works ..	16·13	35·43	14,66,673	1896-97	1884-85	14,66,673	4,43,941
29	Mhaswad Tank	27·75	5·64	20,96,016	1900-01	1884-85	20,96,016	29,31,133
30	Jamda Canals	39·00	75·00	10,51,360	1901-02	1870-71	10,51,360	27,06,115
31	Pathri Tank	4·66	3·33	6,42,846	1901-02	1906-07	6,42,846	5,44,159
32	Victoria do.	..	..	4,61,003	Under construction		61,760	59,075
33	Budhihal do.	..	..	14,54,620	Do.	do.	5,13,407	4,81,431
34	Nira Left Bank Canal and Shetphal Tank	106·79	139·00	1,00,92,564	1905-06	1885-86	1,35,82,088	9,39,579
35	Kadwa River Works ..	24·12	13·92	10,35,876	1907-08	1868-69	10,35,876	15,41,515
36	Wangroli Tank	17·26	..	2,93,295	1908-09	1904-05	2,93,295	2,77,590
37	Tranza Nagrama Tanks ..	7·60	..	2,80,635	1909-10	1904-05	2,80,635	2,93,074
38	Savli Tank	8·35	1·32	2,55,210	1909-10	1908-09	2,55,210	2,64,[illegible]
39	Chankapur Tank ..	18·61	20·80	20,56,431	1909-10	1909-10	20,56,431	19,88,355
40	Shaizt do.	9·25	1·94	1,84,029	1911-12	1910-11	1,84,029	2,87,332
41	Suki River	..	..	..	Not completed.	Under construction.	15,524	11,466
42	Godavari Canals	122·00	112·00	1,05,43,002	1915-16	1911-12	1,04,80,240	44,86,209
43	Futelao Tank	3·99	..	1,16,461	1916-17	1915-16	1,16,461	95,949
44	Dharma Canal	27·15	3·71	97,832	1921-22	1913-14	97,832	1,12[illegible]
45	Gokak Canal Survey ..	..	..	67,865	Not completed.	Under construction.	1,03,509	61,0[illegible]
46	Nira Right Bank Canal ..	161·22	359·53	5,83,07,259	Do.	1924-25	4,10,17,523	2,51,19,431
47	Pravara River Works ..	115·12	148·37	1,50,95,294	1926-27	1909-10	1,50,07,954	94,81,592
48	Gokak Canal, Second Section.	..	..	1,91,995	Work in abeyance.		1,90,284	3,66,742
	Total, Unproductive ..	1,047·95	1,215·49	12,01,41,960	..	..	10,47,83,268	6,64,58,804
	Grand Total ..	1,116·47	1,222·62	12,16,40,315	..	..	10,62,81,623	6,68,25,256

II-C—*contd.*

933-34.		FINANCIAL RESULTS OF THE YEAR 1933-34.									
surplus	Total (column 7+ sum-at-charge column 8).	Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net Revenue.	Percentage on capital outlay, column 7.	Percentage on sum-at-charge, column 10.	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts (column 12 to column 11).
9	10	11	12	13	14	15	16	17	18	19	20
Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Rs.	Rs.	Rs.	Acres.	Per cent.
..	19,10,614	59,126	11,648	47,478	3·24	2·48	47,721	..	243	6,170	19·70
..	50,27,149	36,784	15,541	21,243	1·01	0·42	66,688	..	45,445	4,065	42·25
..	37,57,475	16,439	14,106	2,333	0·22	0·06	33,502	..	31,169	1,854	85·81
..	11,87,005	9,041	3,612	5,429	0·84	0·46	20,876	..	15,447	834	39·95
..	1,20,835	..	..	..	..	..	1,992	..	1,992	..	..
..	9,94,838	..	..	..	..	..	16,527	..	16,527	..	..
..	1,45,21,667	7,05,123	1,78,026	5,27,097	3·88	3·63	5,79,558	..	52,461	53,720	25·25
..	25,77,391	24,082	28,468	*−4,386*	..	..	32,400	..	36,786	3,957	118·21
..	5,79,885	6,215	7,237	*−1,022*	..	..	8,140	..	9,162	1,115	116·44
	5,73,709	739	2,280	*−1,541*	..	..	7,915	..	9,456	88	306·52
	5,20,004	14,426	6,342	8,084	3·17	1·55	7,787	297	..	1,295	43·96
	40,44,786	62,637	55,857	6,780	0·33	0·17	69,218	..	62,438	5,973	89·17
	4,71,361	7,202	4,674	2,528	1·37	0·54	5,269	..	2,741	579	64·90
	26,990	..	..	..	..	..	503	..	503	..	..
	1,49,66,449	3,98,619	2,97,083	1,01,536	0·97	0·68	3,40,167	..	2,38,631	16,752	74·53
	2,12,410	70	1,349	*−1,279*	..	..	3,570	..	4,849	81	1927·14
	2,10,104	4,431	4,274	157	0·16	0·07	3,388	..	3,231	5,675	96·46
	1,64,595	..	..	..	..	..	5,388	..	5,388	..	..
..	6,61,36,954	90,779	2,96,552	*−2,05,773*	..	..	19,38,706	..	21,44,479	33,855	326·67
..	2,44,89,546	3,19,218	2,39,254	79,964	0·53	0·33	6,30,117	..	5,50,153	23,244	74·95
..	5,57,026	..	..	..	..	..	5,863	..	5,863	..	..
..	17,12,42,072	24,05,334	14,59,783	9,45,551	0·90	0·55	42,79,992	..	33,34,441	2,07,916	60·69
66,951	17,31,06,879	25,45,579	15,14,400	10,31,179	0·97	0·59	43,26,572	..	32,95,393	2,12,550	59·49

R. V. TRIVEDI,
Deputy Accountant General.

STATEMENT

Demands and Realizations during the

	Irrigation Works.	Balance of demands unrealized at commencement of the year (*b*).	Demands of	
			Rabi, 1932-1933.	Kh 1933
	1	2	3	4
	WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.	Rs.	Rs.	Rs.
	PRODUCTIVE.			
	Works in operation.			
1	Gadikeri Tank	....	....	....
2	Mavinkop Tank	....	....	....
3	Ekruk Tank	16,846	11,035	5,425
4	Shahada Channel	38	842	878
	Total, Productive ..	16,884	11,877	6,303
	UNPRODUCTIVE.			
	Works in operation.			
5	Kasurdi Tank	....	175	
6	Chikhli Canal	1,149	1,258	
7	Hathmati and Khari Cut Canals ..	85,020	1,118	75
8	Dambal Tank	3,625	....	....
9	Medleri Tank	—311* 384	38	
10	Hartala Tank	55	389	42
11	Mhaswa Tank	97	569	58
12	Madag Tank	1,339	1,240	....
13	Asundi Tank	233	710	....
14	Muchkundi Tank	....	....	135
15	Bhadalwadi Tank	10,280	2,882	1,652
16	Bhatodi Tank	565	2,337	1,100
17	Koregaon Tank	1	2,045	401

III-C.

Year 1933-1934 in Deccan and Gujarat.

...he year (*a*).	Total.	Total including balance at the commencement of the year.	*Deduct*— Remissions not including Cash Refunds.	Net Total.	*Deduct*— Amount unrealised at close of the year.	Actual realizations of the year (*c*).
...s.	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....	....
23	23	23	....	23	....	23
1,07,936	1,24,396	1,41,242	....	1,41,242	12,145	1,29,097
72	1,792	1,830	....	1,830	364	1,466
1,08,031	1,26,211	1,43,095	....	1,43,095	12,509	1,30,586
1,346	1,530	1,530	....	1,530	....	1,530
11	2,511	3,660	....	3,660	1,007	2,653
8,365	83,243	1,68,263	6	1,68,257	1,04,511	63,746
166	166	3,480	....	3,480	128	3,352
117	662	916	....	916	186	730
561	992	1,047	....	1,047	62	985
1,079	1,706	1,803	....	1,803	....	1,803
223	1,463	2,802	....	2,802	571	2,231
666	1,376	1,609	....	1,609	59	1,550
810	945	945	....	945	....	945
30	4,564	14,844	....	14,844	7,276	7,568
1,459	4,896	5,461	....	5,461	1,120	4,341
47	2,493	2,494	....	2,494	20	2,474

STATEMENT

	Irrigation Works.	Balance of demands unrealized at commencement of the year (*b*).	Demands of	
			Rabi, 1932-1933.	Kharif, 1933-19
	1	2	3	
		Rs.	Rs.	Rs.
	WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—*contd.*			
	UNPRODUCTIVE—*contd.*			
	Works in operation—contd.			
18	Krishna Canal	91,474	7,653	70,870
19	Upper Man River Works	1,438	2,845	1,154
20	Maini Tank	625	5,759	465
21	Ashti Tank	32,339	9,654	5,029
22	Rewari Canal	777	2,956	1,117
23	Shirsuphal Tank	5,011	3,284	3,156
24	Lower Panjhra River Works	2,207	(*d*) 7,251	(*d*) 8,394
25	Yerla River Irrigation Works ..	2,710	13,126	2,740
26	Parsul Tank	2,807	2,514	
27	Mutha Canals including Matoba Tank ..	3,29,532	18,262	1,19,85
28	Gokak Canal First Section and Storage Works	29,988	7,142	31,491
29	Mhaswad Tank	49,615	10,493	13,772
30	Jamda Canals	—2,919† 7,390	4,660	6,286
31	Pathri Tank	358	3,757	246
32	Nira Left Bank Canal and Shetphal Tank.	6,04,486	94,714	4,63,659
33	Kadwa River Works	42,590	10,870	20,809
34	Wangroli Tank	2,479	309	3,569
35	Tranza Nagrama Tanks	....	....	252
36	Savli Tank	10,511	8	6,546
37	Chankapur Tank	43,503	12,551	45,134
38	Saiat Tank	829	....	690
39	Godavari Canals	3,96,480	10,421	2,24,804

III-C—*contd.*

ıe year (*a*). Miscel- cous ts.	Total.	Total including balance at the commencement of the year.	*Deduct*— Remissions not including Cash Refunds.	Net Total.	*Deduct*— Amount unrealised at close of the year.	Actual realizations of the year (*c*).
	6	7	8	9	10	11
Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.
	79,268	1,70,742	32	1,70,710	1,10,125	60,585
	4,019	5,457	....	5,457	871	4,586
	6,387	7,012	....	7,012	382	6,630
	16,282	48,621	....	48,621	20,807	27,814
	4,291	5,068	....	5,068	1,434	3,634
	6,472	11,483	8	11,475	3,704	7,771
	17,289	19,496	....	19,496	4,501	14,995
26	16,592	19,302	....	19,302	3,285	16,017
20	4,267	7,074	....	7,074	2,902	4,172
1,73,257	3,11,373	6,40,905	188	6,40,717	2,38,848	(e)4,01,869
17,228	55,861	85,849	612	85,237	26,107	59,130
3,177	27,442	74,138	148	73,990	36,946	37,044
6,589	17,535	24,925	....	24,925	8,486	16,439
12,612	16,615	16,973	....	16,973	7,932	9,041
5,345	5,63,718	11,68,204	1,295	11,66,909	4,60,963	7,05,946
2,492	34,171	76,761	....	76,761	53,251	23,510
1,067	4,945	7,424	....	7,424	1,209	6,215
538	790	790	....	790	51	739
1,116	7,670	18,181	....	18,181	3,755	14,426
1,045	58,730	1,02,233	357	1,01,876	39,225	62,651
724	1,414	2,243	....	2,243	— 49	2,292
25,239	2,60,464	6,56,944	2,272	6,54,672	2,54,122	4,00,550

STATEMENT

	Irrigation Works.	Balance of demands unrealized at commencement of the year (*b*).	Demands of Rabi, 1932-33.	Demands of Kharif 1933
	1	2	3	
		Rs.	Rs.	Rs.
	WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—*concld.*			
	UNPRODUCTIVE—*concld.*			
	Works in operation—concld.			
40	Futelao Tank	178	144	
41	Dharma Canal	5,786	....	
42	Nira Right Bank Canal	2,94,114 +2,919†	26,671	
43	Pravara River Works	3,85,075	16,545	
	Total, Unproductive ..	24.44,739	2,84,350	
	Grand Total ..	24,61,623	2,96,227	

* Demand shown in excess in
† Demands relating to the Irrigation
(*a*) Excluding balances now
(*b*) Correc[illegible]ve of "Refunds of
(*c*) Exclusive of assessment as
(*d*) Inclusive of assessment as
(*e*) Inclusive of balance of

III-C—*concld.*

the year (a). Miscel- cous ts.	Total.	Total including balance at the commencement of the year.	*Deduct*— Remissions not including Cash Refunds.	Net Total.	*Deduct*— Amount unrealized at close of the year.	Actual realizations of the year (c).
	6	7	8	9	10	11
.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
41	396	574	....	574	504	70
18	2,562	8,348	....	8,348	4,973	3,375
12,485	1,91,972	4,89,005	277	4,88,728	3,97,774	90,954
14,774	3,63,971	7,49,046	1,123	7,47,923	4,28,470	3,19,453
7,988	21,80,913	46,25,652	6,318	46,19,334	22,25,518	23,93,816
5,019	23,07,124	47,68,747	6,318	47,62,429	22,38,027	25,24,402

1932-33 now set right.
the demands for Mhaswad during 1932-33 now set right.
evenue.
the District Officers in Canal Returns Nos. XI and XII.
nd "Indirect Revenue".
nal Return No. XIV.
account of Effluent Supplied through Distributary No. 5 of Mutha Right Bank Canal.

R. V. TRIVEDI,
Deputy Accountant General.

STATEMENT

Statement showing the Financial Results of Irrigation Works assessment of the year. Principal results and

Irrigation Works.	Capital outlay (direct and indirect) to end of year.	Revenue		
		Occupier's rate.	Owner's rate.	Pl... u...
1	2	3	4	
	Rs.	Rs.	Rs.	
A.—IRRIGATION WORKS.				
PRODUCTIVE, DECCAN & GUJARAT.				
1 Gadikeri Tank	16,918	....	..	
2 Mavinkop do.	33,504	....	..	
3 Ekruk do.	13,40,386	14,835	..	
4 Shahada Channel	1,07,547	1,911	..	
Total, Productive ..	14,98,355	16,746	..	
UNPRODUCTIVE, DECCAN & GUJARAT.				
5 Kasurdi Tank	45,590	290	..	
6 Chikhli Canal	57,442	2,594	..	
7 Hathmati and Khari Cut Canals ..	13,18,729	85,116	..	
8 Dambal Tank	63,890	247	..	
9 Medleri do.	81,392	422	..	..
10 Hartala do.	73,382	199	..	..
11 Mhaswa do.	1,38,956	1,243	..	7
12 Madag do.	1,67,598	2,223	..	..
13 Asundi do.	74,995	1,567	..	..
14 Muchkundi do.	1,58,707	120	..	..
15 Bhadalwadi do.	2,27,422	4,530	..	..

(*a*) No percentage is calculated as the r

IV-C.

in Deccan and Gujarat for the year 1933-34, based on the operations for the year ended 31st March 1934.

ASSESSED DURING THE YEAR.								
Revenue.				Indirect Revenue (Land Revenue due to operation of Canal).	Grand Total.	Working expenses, direct and indirect.	Net assessed Revenue of the year.	Percentage on Capital outlay to end of year.
Water-power.	Navigation.	Miscellaneous.	Total.					
6	7	8	9	10	11	12	13	14
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
..	..	..	..	2,344	2,344	502	1,842	10·89
..	..	23	23	1,850	1,873	479	1,394	4·16
..	..	1,07,936	1,22,771	...	1,22,771	43,290	79,481	5·93
..	..	72	1,983	6,091	8,074	10,346	—2,272	(a)
..	..	1,08,031	1,24,777	10,285	1,35,062	54,617	80,445	5·37
..	..	1,346	1,636	...	1,636	1,259	377	0·83
..	..	11	2,605	...	2,605	1,487	1,118	1·95
..	..	8,365	93,481	1,382	94,863	37,904	56,959	4·32
..	..	166	413	916	1,329	648	681	1·06
..	..	117	539	...	539	814	—275	(a)
..	..	561	760	...	760	745	15	0·02
..	..	1,008	2,322	...	2,322	1,602	720	0·52
..	..	223	2,446	...	2,446	2,540	—94	(a)
..	..	666	2,233	686	2,919	1,028	1,891	2·52
..	..	810	930	...	930	1,911	—981	(a)
..	..	30	4,560	...	4,560	3,119	1,441	0·63

revenue against the work is a minus figure.

STATEMENT

	Irrigation Works.	Capital outlay (direct and indirect) to end of year.	Revenue		
			Occupier's rate.	Owner's rate.	Direct P... tio...
	1	2	3	4	5
		Rs.	Rs.	Rs.	Rs.
	A.—IRRIGATION WORKS—*contd.*				
	UNPRODUCTIVE, DECCAN & GUJARAT—*contd.*				
16	Bhatodi Tank	3,79,707	3,182	..	..
17	Koregaon Tank	39,189	2,494	..	..
18	Krishna Canal	9,49,807	75,510	..	14
19	Upper Man River Works	4,39,286	5,251	..	..
20	Maini Tank	4,96,330	6,701	..	..
21	Ashti Tank	8,41,708	15,490	..	..
22	Rewari Canal	59,811	2,976	..	7
23	Shirsuphal Tank	2,24,568	6,320	..	..
24	Lower Panjhra River Works	4,68,621	15,192	..	..
25	Yerla River Irrigation Works	7,81,508	18,568	..	53
26	Parsul Tank	2,14,995	3,981	..	65
27	Mutha Canals including Matoba Tank ..	69,30,592	1,60,148	..	18
28	Gokak Canal, First Section and Storage Works	14,66,673	37,389	..	..
29	Mhaswad Tank	20,96,016	19,112	..	
30	Jamda Canals	10,51,360	9,493	..	
31	Pathri Tank	6,42,846	3,532	..	..
32	Nira Left Bank Canal and Shetphal Tank..	1,35,82,088	5,60,563	..	173
33	Kadwa River Works	10,35,876	32,857	..	519
34	Wangroli Tank	2,93,295	5,097	..	..
35	Tranza Nagrama Taiks	2,80,635	297	..	..
36	Savli Tank	2,55,210	6,559	..	..

(*a*) No percentage is calculated as the n...

IV-C—contd.

ASSESSED DURING THE YEAR.

assessed Revenue.			Indirect Revenue (Land Revenue due to operation of Canal).	Grand Total.	Working expenses, direct and indirect.	Net assessed Revenue of the year.	Percentage on Capital outlay to end of year.
Naviga-tion.	Miscella-neous.	Total.					
7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
	1,459	4,641	1,597	6,238	3,975	2,263	0·59
	47	2,541	...	2,541	1,967	574	1·46
	725	76,249	...	76,249	23,463	52,786	5·56
	20	5,271	...	5,271	5,599	—*328*	(*a*)
	163	6,864	...	6,864	4,438	2,426	0·49
	1,599	17,089	...	17,089	47,954	—*30,865*	(*a*)
	211	3,194	...	3,194	5,009	—*1,815*	(*a*)
..	32	6,352	...	6,352	3,315	3,037	1·35
..	1,644	16,836	8,956	25,792	4,018	21,774	4·65
..	673	19,294	...	19,294	9,587	9,707	1·24
..	155	4,201	...	4,201	1,702	2,499	1·16
.. 104	1,73,135	3,33,405	73	3,33,478	1,29,396	2,04,082	2·94
..	2,915	54,617	...	54,617	11,648	42,969	2·93
..	3,094	22,289	...	22,289	15,541	6,748	0·32
..	697	16,082	...	16,082	14,106	1,976	0·19
..	12,612	16,144	...	16,144	3,612	12,532	1·95
.. 2	5,170	5,65,908	...	5,65,908	1,78,026	3,87,882	2·85
.. ..	1,973	35,349	594	35,943	28,468	7,475	0·72
.. ..	1,067	6,164	...	6,164	7,237	—*1,073*	(*a*)
.. ..	538	835	...	835	2,280	—*1,445*	(*a*)
.. ..	1,116	7,675	...	7,675	6,342	1,333	0·52

venue against the work is a minus figure.

STATEMENT

	Irrigation Works.	Capital outlay (direct and indirect) to end of year.	Revenue		Direc
			Occupier's rate.	Owner's rate.	
	1	2	3	4	
	A.—IRRIGATION WORKS—*concld.*	Rs.	Rs.		
	UNPRODUCTIVE—*concld.*				
37	Chankapur Tank	20,56,434	59,321	..	
38	Saiat do.	1,84,029	1,382	..	
39	Godavari Canals	1,04,80,240	2,37,443	..	
40	Futelao Tank	1,16,461	377	..	
41	Dharma Canal	97,832	2,544	..	
42	Nira Right Bank Canal	4,10,17,523	2,02,516	..	
43	Pravara River Works	1,50,07,954	3,59,231	..	
	Total, Unproductive ..	10,38,98,784	19,52,077	..	
	Grand Total ..	10,53,97,139	19,68,823	..	

(*a*) No percentage is calculated as

IV-C—concld.

ASSESSED DURING THE YEAR.

assessed Revenue.			Indirect Revenue (Land Revenue due to operation of Canal).	Grand Total.	Working expenses, direct and indirect.	Net assessed Revenue of the year.	Percentage on Capital outlay to end of year.
[illegible]aviga-tion.	Miscellaneous.	Total.					
7	8	9	10	11	12	13	14
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
..	733	60,366	...	60,366	55,857	4,509	0·22
..	724	2,106	4,067	6,173	4,674	1,499	0·81
111	24,326	2,62,682	...	2,62,682	2,97,083	*—34,401*	*(a)*
..	41	418	...	418	1,349	*—931*	*(a)*
..	18	2,562	1,056	3,618	4,274	*—656*	*(a)*
..	12,480	2,15,001	...	2,15,001	2,96,552	*—81,551*	*(a)*
35	11,427	3,74,005	76	3,74,081	2,39,254	1,34,827	0·90
4,313	252	2,72,097	22,50,065	19,403	22,69,468	14,59,783	8,09,685	0·78
4,313	252	3,80,128	23,74,842	29,688	24,04,530	15,14,400	8,90,130	0·84

venue against the work is a minus figure.

R. V. TRIVEDI,
Deputy Accountant General.

STATEMENT

Statement showing Incidence of Working Expenses and Assessed Water the year

No.	Name of work.	Average discharge of the year at Canal Head in cubic feet per second.	Water-rate assessed.			
			Occupier's.	Owner's.	Total Direct.	Indirect.
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT		Rs.	Rs.	Rs.	Rs.
	PRODUCTIVE					
1	Gadikeri Tank	..	..	..	..	2,344
2	Mavinkop do.	..	..	..	..	1,850
3	Ekruk do.	15·24	14,835	..	14,835	..
4	Shahada Channel	6·45	1,911	..	1,911	6,091
	Total, Productive		16,746	..	16,746	10,285
	UNPRODUCTIVE					
5	Kasurdi Tank	..	290	..	290	..
6	Chikhli Canal	..	2,594	..	2,594	..
7	Hathmati Canal and Khari Cut Canal.	63 / 45	85,116	..	85,116	1,382
8	Dambal Tank	0·72	247	..	247	916
9	Medleri do.	1·11	422	..	422	..
10	Hartala do.	0·15	199	..	199	..
11	Mhasva do.	2·22	1,243	..	1,243	..
12	Matlag do.	7·77	2,223	..	2,223	..
13	Asundi do.	2·88	1,567	..	1,567	686
14	Muchkundi Tank	..	120	..	120	..
15	Bhadalvadi do.	2·80	4,530	..	4,530	..
16	Bhatodi do.	·70	3,182	..	3,182	1,597
17	Koregaon do.	·81	2,494	..	2,494	..
18	Krishna Canal	46·92	75,510	..	75,510	..
19	Upper Man River Works	1·54	5,251	..	5,251	..
20	Maini Tank	2·06	6,701	..	6,701	..
21	Ashti do.	6·14	15,490	..	15,490	..
22	Revari Canal	3·30	2,976	..	2,976	..
23	Shirsuphal Tank	4·18	6,320	..	6,320	..
24	Lower Panjhra River Works ..	3·65	15,192	..	15,192 *	8,956
25	Yerla River Irrigation Works ..	16·66	18,568	..	18,568	..
26	Parsul Tank	55	3,981	..	3,981	..

Total.	Remarks.
Rs.	
2,344	
1,850	
14,835	
8,002	
27,031	
290	
2,594	
86,498	
1,163	
422	
199	
1,243	
2,223	
2,253	
120	
4,530	
4,779	
2,494	
75,510	
5,251	
6,701	
15,490	
2,976	
6,320	
24,148	
18,568	
3,981	

* Area under

II-E.

Revenue on Canals in the Bombay Presidency, excluding Sind, during 1933-34.

[illegible]	Working Expenses, Direct and Indirect.	Area irrigated during the year.	Working Expenses. Per cent. on Gross Revenue.	Working Expenses. Per acre irrigated.	Working Expenses. Per cubic foot per second of discharge at Canal Head.	Occupier's Rate. Per acre irrigated.	Occupier's Rate. Per cubic foot per second of discharge at Canal Head.	Total water-rate, Direct and Indirect. Per acre irrigated.	Total water-rate, Direct and Indirect. Per cubic foot per second of discharge at Canal Head.
Rs.	Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2,344	502	418*	21·42	1·24	..	..	..	5·61	..
1,873	479	116*	25·57	4·13	..	..	..	15·95	..
1,22,771	43,290	2,844	35·26	15·22	284	5·21	973	5·21	973
8,074	10,346	272 / 984*	1·28	8·24	1,604	1·52	296	6·37	1,241
1,35,062	54,617	3,116 / 1,518*	40·44	11·79	..	3·61	..	5·83	..
1,636	1,259	57	77·00	22·09	..	5·09	..	5·09	..
2,605	1,487	237	57·06	6·27	..	10·94	..	10·94	..
94,863	37,904	15,683	39·95	2·42	350·96	5·43	788·11	5·52	830·92
1,329	648	64 / 143*	48·76	3·13	900·00	3·86	343·06	5·62	1,615·28
539	814	33	15·10	24·67	733·33	12·79	380·18	12·79	380·18
760	745	61	98·03	12·21	4,967	3·26	1,327	3·26	1,327
2,322	1,602	390	69·00	4·11	722	3·19	560	3·19	560
2,446	2,540	428	103·84	5·93	328·44	5·19	287·39	5·19	287·39
2,919	1,028	227 / 190*	35·22	2·46	356·94	6·90	544·10	5·40	782·29
930	1,911	12	205·48	159·25	..	10·00	..	10·00	..
4,560	3,119	750	68·41	4·16	1,029	6·04	1,509	6·04	1,509
6,238	3,975	632	63·72	6·28	5,678	5·03	4,546	7·56	6,827
2,541	1,977	533	77·44	3·69	2,428	4·67	3,079	4·67	3,079
249	23,463	4,311	30·77	5·44	500	17·51	1,609	17·51	1,609
[illegible]1	5,599	1,157	106·76	4·83	3,635	4·51	3,400	4·51	3,400
864	4,438	1,651	64·62	2·68	2,154	4·05	3,252	4·05	3,252
17,089	47,954	3,491	280·61	13·74	7,810	4·43	2,522	4·43	2,522
3,194	5,009	549	156·86	9·12	1,510	5·42	902	5·42	902
6,352	3,315	1,045	52·19	3·17	828	6·04	1,599	6·04	1,599
25,792	4,018	1,174 / 1,269*	15·58	1·64	1,101	6·22	4,162	9·88	6,616
19,294	9,587	3,610	49·94	2·62	575	5·11	1,108	5·11	1,108
4,201	1,702	710	40·52	2·40	340	5·60	796	5·60	796

*Consolidated assessment.

STATEMENT

No.	Name of work.	Average discharge of the year at Canal Head in cubic feet per second.	Water-rate assessed.				
			Occupier's.	Owner's.	Total Direct.	Indirect.	Total Direct Irr.
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—*concld.*		Rs.	Rs.	Rs.	Rs.	Rs.
	UNPRODUCTIVE—*concld.*						
27	Mutha Canals including Matoba Tank .	154	1,60,148	..	1,60,148	73	1,60,221
28	Gokak Canal, 1st Section and Storage Works.	25·02	37,389	..	37,389	..	37,389
29	Mhaswad Tank..	69	19,112	..	19,112	..	19,112
30	Jamda Canals	43·05	9,493	..	9,493	..	9,443
31	Pathri Tank	1·44	3,532	..	3,532	..	3,532
32	Nira Left Bank Canal and Shetphal Tank.	352	5,60,563	..	5,60,563	..	5,60,563
33	Kadwa River Works. Waghad Tank.	..	32,857	..	32,857	594	33,451
	Palkhed Canal.	33					
	Ojhar-Tambat Canal ..	14					
	Wadali Canal..	12					
34	Wangroli Tank	73·32	5,097	..	5,097	..	5,097
35	Tranza Nagrama Tanks	4·26	297	..	297	..	297
36	Savli Tank	55	6,559	..	6,559	..	6,559
37	Chankapur Tank—Girna Left Bank Canal.	66	59,321	..	59,321	..	59,321
38	Saiat Tank	30·96	1,382	..	1,382	4,067	5,449
39	Lake Beale—Darna Dam.. ..	..	2,37,443	..	2,37,443	..	2,37,443
	Godavari Right Bank Cana ..	195					
	Godavari Left Bank Canal ..	125					
40	Futelao Tank	1·89	377	..	377	..	377
41	Dharna Canal	57·10	2,544	..	2,544	1,056	3,600
42	Nira Right Bank Canal	525	2,02,516	..	2,02,516	..	2,02,5
43	Pravara River Works. Pravara Right Bank Canal..	79	3,59,231	..	3,59,231	76	3
	Pravara Left Bank Canal..	355					
	Total, Unproductive		19,52,077	..	19,52,077	19,403	19
	Grand Total		19,68,823	..	19,68,823	29,688	19,98,51

* Area under consolidated

II-E—*concld.*

Gross assessed Revenue from all sources.	Working Expenses Direct and Indirect.	Area irrigated during the year.	Working Expenses.			Occupier's Rate.		Total water-rate. Direct and Indirect.	
			Per cent. on Gross Revenue.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.	Per acre irrigated.	Per cubic foot per second of discharge at Canal Head.
Rs.	Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3,33,478	1,29,396	10,927	38·80	11·84	840	14·65	1,039	14·66	1,041
54,617	11,648	6,170	21·33	1·89	447·66	6·06	1,436·93	6·06	1,436·93
22,289	15,541	4,066	69·72	3·82	225	4·70	277	4·70	277
16,082	14,106	1,854	87·71	7·61	328	5·12	221	5·12	221
16,144	3,612	835	22·37	4·32	2,508	4·23	245	4·23	245
5,65,908	1,78,026	53,720	31·46	3·31	505	10·44	1,592	10·44	1,592
35,943	28,468	3,957	79·20	7·17	482	8·30	557	8·46	567
6,164	7,237	1,115	117·41	6·49	98·70	4·57	69·51	4·57	69·51
835	2,280	88	273·05	26·00	535·21	3·37	69·71	3·37	69·71
7,675	6,342	1,295	82·62	4·90	115·30	5·06	119·27	5·06	119·27
60,366	55,857	5,975	92·56	9·35	846	9·93	899	9·93	899
6,173	4,674	346	75·72	13·5	151·00	3·99	44·63	15·75	176
2,62,682	2,97,083	16,751	113·10	17·73	928	14·17	742	14·17	742
418	1,349	81	321·95	16·65	713·80	4·65	199·47	4·65	199·47
3,618	4,274	448 / 5,227*	118·13	0·75	74·85	5·68	44·55	·64	63
2,15,001	2,96,552	33,854	137·93	8·76	565	5·98	385	5·98	385
3,74,081	2,39,254	23,299	63·96	10·27	551	15·42	828	15·42	828
22,69,468	14,59,783	2,01,584 / 6,829*	64·32	7	..	9·36	..	9·46	..
24,04,530	15,14,400	2,04,700 / 8,347*	62·98	7·11	..	9·24	..	9·38	..

assessment.

STATEMENT III-E.

Statement of Quantity and Value of Crops irrigated in the Bombay Presidency, excluding Sind, during the year 1933-34.

		1 Gadikeri Tank.		2 Mavinkop Tank.		3 Ekruk Tank.		4 Shahada Channel		5 Kasurdi Ta	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards	Vegetables.	..	..	..	..	51	1,275	..	..	2	150
	Fruits and other trees ..	..	..	..	..	4	120	28	2,744	..	..
Sugarcane		..	..	..	..	119	35,700	9	1,253	..	..
Cereals.	Wheat ..	..	..	..	..	133	5,320	140	3,160	9	360
	Barley ..	..	..	..	..	..	..	..	..	..	..
	Rice ..	..	..	..	..	159	3,180	..	..	..	..
	Maize ..	..	..	..	..	..	..	..	..	..	..
	Jowar ..	..	..	..	..	594	29,700	..	..	39	1,404
	Chino, Ragi, Rala, Wara ..	..	..	..	..	..	..	..	..	..	..
	Bajri ..	..	..	..	..	..	..	..	..	4	160
	Miscellaneous ..	..	..	..	..	127	1,905	..	..	..	..
Pulses	Gram, Udid, Mug ..	..	..	..	..	13	260	..	..	..	..
	Tur ..	..	..	..	..	..	..	..	..	..	..
	Peas ..	..	..	..	..	..	..	..	..	..	..
	Ground-nut ..	..	..	..	..	74	2,960	..	..	..	..
	Miscellaneous ..	..	..	..	..	..	..	..	..	..	..
Fodder Crops.	Fodder ..	..	..	..	..	225	4,500	1	18	..	..
	Lucerne, etc. ..	..	..	..	..	..	..	26	880	..	..
Fibres ..	Cotton ..	..	..	..	..	..	..	..	..	..	..
	Tag (Hemp) ..	..	..	..	..	..	..	..	..	..	..
Dyes		..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics.	Tobacco ..	..	..	..	..	..	..	..	..	..	..
	Bhang ..	..	..	..	..	..	..	..	..	..	..
Oilseeds	Mustard, Sesam ..	..	..	..	..	..	..	..	..	..	..
	Linseed, Castor-oil ..	..	..	..	..	..	..	..	..	..	..

STATEMENT III-E—*contd.*

	1		2		3		4		5	
	Gadikeri Tank.		Mavinkop Tank.		Ekruk Tank.		Shahada Channel.		Kasurdi Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions.	..	..	..	..	..	..	..	..	1	50
Condiments. Garlic, Turmeric and Methi ..	..	..	..	..	26	2,600	40	397	..	..
Miscellaneous ..	..	..	..	..	..	..	14*	..	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	..	..	..	..	1,253	..	..	..	2	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	..	..	66	..	..	..	..	..
Total ..	..	..	..	..	2,844	87,520	258 14†	8,452	57	2,124
Area on which consolidated assessment is levied ..	418	20,661	146	1,425	..	..	984	28,630	..	..

* Tadi. † Land assessed out of irrigated area of water.

STATEMENT III-E—*contd.*

—	6 Chikhli Canal.		7 Hathmati and Khari Cut Canals.		8 Dambal Tank.		9 Medleri Tank.		10 Hartola Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards. Vegetables.	..	..	8	960	11	900	2	225	2	
Gardens and Orchards. Fruits and other trees ..	1	00	..	..	..	..	28	3,350	..	..
Sugarcane	40	20,125	12	2,400	2	50	..	..	5	450
Cereals. Wheat ..	33	1,155	905	27,150	..	..	..	..	..	..
Cereals. Barley ..	..	..	..	..	..	..	..	..	..	..
Cereals. Rice ..	..	..	11,999	5,99,950	..	..	1	20	..	..
Cereals. Maize ..	2	50	..	..	..	..	..	..	..	..
Cereals. Jowar ..	..	..	141	4,230	16	100	..	..	42	630
Cereals. Chino, Ragi, Rala, Wara ..	..	..	..	..	..	..	..	..	..	..
Cereals. Bajri ..	..	..	..	..	..	..	..	..	..	..
Cereals. Miscellaneous ..	10	100	68	1,360	..	..	..	..	..	..
Pulses .. Gram, Udid, Mug ..	..	..	2,453	73,590	34	440	..	..	..	..
Pulses .. Tur ..	..	..	..	..	..	..	..	..	..	..
Pulses .. Peas ..	..	..	..	..	..	..	..	..	..	..
Pulses .. Ground-nut ..	..	..	..	..	..	..	..	..	..	..
Pulses .. Miscellaneous ..	13	290	..	..	..	..	..	..	..	..
Fodder Crops. Fodder ..	..	..	..	..	..	..	..	..	..	..
Fodder Crops. Lucerne, etc. ..	..	..	..	..	..	..	..	..	..	..
Fibres .. Cotton ..	..	..	95	3,800	..	..	..	..	..	..
Fibres .. Tag (Hemp) ..	..	..	..	..	..	..	..	..	..	..
Dyes	..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics. Tobacco ..	..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics. Bhang ..	..	..	..	..	..	..	..	..	..	..
Oilseeds. Mustard, Sesam ..	..	..	..	..	..	..	..	..	..	..
Oilseeds. Linseed, Castor-oil ..	..	..	..	..	..	..	..	..	..	..

STATEMENT III-E—*contd.*

	6 Chikhli Canal.		7 Hathmati and Khari Cast Canals.		8 Dambal Tank.		9 Medleri Tank.		10 Hartala Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions..	45	4,500	..	..	..	..	2	150	5	62
Garlic, Turmeric and Methi ..	83	12,300	2	60	1	10	..	..	..	..
Miscellaneous ..	..	..	..	..	..	..	..	..	1	11
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	8	..	..	..	..	..	..	..	..	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	2	..	..	..	..	..	..	..	..	..
Total ..	237	38,820	15,683	7,13,500	63	1,500	33	3,745	{ 55 6*	1,172
Areas on which consolidated assessment is levied ..	..	..	..	..	143	2,145	..	..	..	..

* Land assessed out of irrigated area of water.

STATEMENT III-E—*contd.*

	11 Mhasva Tank.		12 Madag Tank.		13 Asundi Tank.		14 Muchkundi Tank.		15 Bhadalwadi Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards. Vegetables.	..	..	13	640	..	..	3	100		
Gardens and Orchards. Fruits and other trees	7	500	..	..	25	1,240	7	270	3	300
Sugarcane	1	200	1	85	16	1,021	1	80	95 *20	5,700
Cereals. Wheat	238	4,380	..	..	..	..	..	..	96	3,840
Cereals. Barley	..	..	..	..	..	..	..	..	..	..
Cereals. Rice	..	..	212	5,088	..	..	..	..	16	640
Cereals. Maize	..	..	..	..	..	..	..	..	..	..
Cereals. Jowar	..	..	..	..	..	..	1	30	330	13,200
Cereals. Chino, Ragi, Rala, Wara	..	..	..	..	..	..	..	..	..	..
Cereals. Bajri	..	..	..	..	..	..	..	..	36	1,440
Cereals. Miscellaneous	..	..	..	..	..	..	..	..	..	..
Pulses. Gram, Udid, Mug	125	1,249	..	..	..	..	..	..	..	..
Pulses. Tur	..	..	..	..	..	..	..	..	4	160
Pulses. Peas	..	..	..	..	..	..	..	..	..	..
Pulses. Groundnut	..	..	..	..	..	..	..	..	25	1,000
Pulses. Miscellaneous	..	..	..	..	..	..	..	..	..	..
Fodder Crops. Fodder	..	..	..	..	..	..	..	..	..	..
Fodder Crops. Lucerne, etc.	..	..	..	..	..	..	..	..	3	150
Fibres. Cotton	..	..	..	..	..	..	..	..	54	2,700
Fibres. Tag (Hemp)	..	..	..	..	..	..	..	..	..	..
Dyes	..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics. Tobacco	..	..	..	..	..	..	..	..	3	150
Drugs and Narcotics. Bhang	..	..	..	..	..	..	..	..	..	..
Oilseeds. Mustard, Seasm	..	..	..	..	..	..	..	..	..	..
Oilseeds. Linseed, Castor-oil	..	..	..	..	..	..	..	..	..	..

* Short term overlap already valued in the year 1933-34.

STATEMENT III-E—*contd.*

	11 Mhasva Tank.		12 Madag Tank.		13 Asundi Tank.		14 Muchkundi Tank.		15 Bhadalwadi Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions	..	..	23	2,237	182	9,439	..	..	13	650
Condiments. Garlic, Turmeric and Methi	..	..	179	13,308	4	95	..	..	..	..
Miscellaneous ..	1	10	..	..	..	..	..	..	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	..	..	..	..	..	..	..	..	51	..
Areas assessed under penalties for water taken out of turn, waste of water, etc. ..	..	..	..	..	..	..	..	..	..	..
Total ..	372 18*	6,339	428	21,358	227	11,795	12	480	750	30,005
Area on which consolidated assessment is levied ..	..	..	..	..	190	7,651	..	..	..	..

* Land assessed out of irrigated area of water.

STATEMENT III-E—*contd.*

		16 Bhatodi Tank.		17 Koregaon Tank.		18 Krishna Canal.		19 Upper Man River Works.		20 Maini Tank.	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards.	Vegetables.	*12	3,600	..	..			..	..	..	..
	Fruits and other trees	10	3,270	..	..	18	2,700	6	618	45	22,375
Sugarcane		2	600	..	..	1,748	4,07,284	32	6,720	21	10,500
Cereals.	Wheat	132	3,300	35	562	494	11,856	183	5,392	77	2,739
	Barley	..	..	..	..	..	..	6	240	..	..
	Rice	..	..	..	..	30	1,140	5	225	3	135
	Maize	..	..	..	..	38	570	10	250	8	160
	Jowari	193	3,860	392	8,752	37	777	637	26,754	1,158	46,320
	Chino, Ragi, Rala, Wara	..	..	..	..	..	..	..	..	..	..
	Bajri	..	..	..	..	..	..	50	1,750	51	1,120
	Miscellaneous	..	..	..	..	..	..	12	180	30	510
Pulses	Gram, Udid, Mug.	..	..	5	68	4	76	64	1,536	133	3,990
	Tur	43	900	1	15	..	..	1	24	..	..
	Peas	..	..	..	..	1	25	..	..	..	..
	Groundnut	141	8,460	3	120	43	989	35	1,680	53	2,120
	Miscellaneous	..	..	1	15	..	..	30	1,170	..	..
Fodder Crops.	Fodder	..	..	..	..			1	40	..	..
	Lucerne, etc.	..	..	..	..	282	7,050		..	..	..
Fibres	Cotton	..	..	5	125	..	..	42	2,520	..	..
	Tag (Hemp)	..	..	..	..	2	156	..	..	..	..
Dyes		..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics.	Tobacco	2	150	..	..	..	..	..	..	1	..
	Bhang	..	..	..	..	..	..	..	..	..	..
Oilseeds	Mustard, Sesam	..	..	..	..	..	..	..	..	..	..
	Linseed, Castor-oil	..	..	..	..	..	..	..	..	..	..

* Pan garden.

STATEMENT III-E—*contd.*

	16		17		18		19		20	
	Bhatodi Tank.		Koregaon Tank.		Krishna Canal.		Upper Man River Works.		Maini Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onion	14	2,100	5	315	18	2,196	43	3,080	17	1,060
Condiments. Garlic, Turmeric and Methi	..	..	59	4,700	935	82,280	..	..	16	1,260
Miscellaneous ..	..	..	..	..	41	1,353	..	..	..	..
Land insufficiently irrigated ..	3	..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	80	..	27	..	86	..	..	..	38	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	..	..	534	..	..	..	..	..
Total ..	632	26,240	533	14,672	4,311	5,18,452	1,157	52,179	1,651	92,389
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	..	..	..	..

STATEMENT III-E—*contd.*

	21		22		23		24		25	
	Ashti Tank.		Revari Canal.		Shirsuphal Tank.		Lower Panjhra River Works.		Yerla River Irrigation Works.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards. Vegetables.	..	..	33	1,870	8	600	21	467	..	..
Gardens and Orchards. Fruits and other trees	30	3,510	36	2,598	76	760	259	25,536	73	9,573
Sugarcane	54	5,425	6	636	55 *8	3,300	9	615	16	4,800
Cereals. Wheat	225	8,811	110	1,895	90	3,600	501	9,069	74	11,100
Cereals. Barley	..	..	..	..	..	..	..	..	421	8,988
Cereals. Rice	8	360	..	..	4	160	..	..	2	80
Cereals. Maize	..	..	1	8	..	..	..	..	51	2,295
Cereals. Jowar	1,484	33,471	223	4,978	350	1,400	1	23	20	400
Cereals. Chino, Ragi, Rala, Wara	1	15	..	..	..	..	..	..	2,097	83,880
Cereals. Bajri	..	..	..	..	172	6,880	..	..	8	360
Cereals. Miscellaneous	..	..	..	..	..	..	..	..	4	48
Pulses. Gram, Udid, Mug	111	3,076	7	146	..	..	34	462	20	570
Pulses. Tur	..	..	..	..	8	320	..	..	438	6,570
Pulses. Peas	..	..	..	..	..	..	228	3,083	..	..
Pulses. Ground-nut	766	22,361	..	..	103	4,120	49	1,483	2	28
Pulses. Miscellaneous	1	75	8	149	..	..	..	..	30	1,350
Fodder Crops. Fodder	7	228	..	..	..	..	8	177	56	2,895
Fodder Crops. Lucerne, etc.	..	..	..	..	8	400	..	..	2	80
Fibres. Cotton	132	10,270	..	..	95	4,750	..	..	..	..
Fibres. Tag (Hemp)	..	..	..	..	..	..	5	500	..	..
Dyes	..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics. Tobacco	..	..	..	..	15	750	2	50	1	50
Drugs and Narcotics. Bhang	..	..	..	..	..	..	..	..	..	..
Oilseeds. Mustard, Sesam	..	..	..	..	..	..	..	..	..	..
Oilseeds. Linseed, Castor-oil	..	..	..	..	..	..	2	109	..	..

* Short term overlap already valued in the year 1933-34.

STATEMENT III-E—*contd.*

	21 Ashti Tank.		22 Revari Canal.		23 Shirsuphal Tank.		24 Lower Panjhra River Works.		25 Yerla River Irrigation Works.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments, Chilly and Onions.	18	1,452	5	487	10	500	1	25	94	5,560
Condiments, Garlic, Turmeric and Methi	4	200	31	1,830	..	..	18	425	24	2,115
Miscellaneous ..	..	..	..	..	..	..	..	..	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	..	..
Land assessed but not irrigated ..	635	..	14	..	43	..	..	..	173	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	15	..	75	..	..	..	..	..	4	..
Total ..	3,491	86,254	549	14,597	1,045	27,540	1,138 *36	42,024	3,610	1,40,741
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	1,269	42,530	..	..

* Land assessed out of irrigated area of water.

STATEMENT III-E—*contd.*

		26 Parsul Tank.		27 Mutha Canals including Matoba Tank.		28 Gokak Canal 1st Section and Storage Works.		29 Mhaswad Tank.		30 Jamda Canals.	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	
Gardens and Orchards.	Vegetables.	4	120	813	81,900	95	1,900	23	690	17	
	Fruits and other trees ..	15	1,200	1,150	3,45,000	51	10,200	36	2,700	522	1,36,988
Sugarcane		30	3,600	2,815 *1,086	8,44,500	370	70,300	69	5,195	152	42,792
Cereals .	Wheat ..	174	5,220	255	12,750	114	2,280	131	1,572	762	20,767
	Barley ..	..	..	..	..	..	..	2	8	4	100
	Rice ..	..	..	192	9,600	47	940	2	32	..	..
	Maize ..	1	20	64	2,560	1,731	25,965	24	168	3	122
	Jowar ..	2	40	429	17,160	893	17,860	536	6,432	..	..
	Chino: Ragi, Rala, Wara ..	..	..	33	1,305	..	..	2	24	..	..
	Bajri ..	20	600	796	31,840	212	2,120	36	612	1	1
	Miscellaneous ..	..	..	..	..	229	9,160	..	..	..	..
Pulses ..	Gram, Udid, Mug ..	231	6,930	15	575	50	1,250	83	1,245	..	..
	Tur ..	..	..	35	1,400	471	18,840	..	..	159	3,727
	Peas ..	..	..	4	160	..	..	..	..	..	..
	Ground-nut ..	4	240	375	26,250	153	4,590	924	13,680	3	52
	Miscellaneous ..	..	..	156	6,420	16	624	..	..	..	..
Fodder Crops.	Fodder ..	37	740	225	11,250	..	..	43	1,075	..	..
	Lucerne, etc. ..	22	880	362	8,850	..	..	..	..	2	39
Fibres ..	Cotton ..	20	1,200	10	400	460	16,100	1,606	56,210	4	65
	Tag (Hemp) ..	..	..	28	1,120	315	4,725	..	..	26	2,062
Dyes		..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics.	Tobacco ..	..	..	15	750	3	294	..	..	3	31
	Bhang ..	..	..	†13	3,900	..	..	..	..	..	..
Oil seeds	Mustard, Sesam ..	..	..	..	..	..	..	..	..	..	..
	Linseed, Castor-oil ..	..	..	..	..	..	..	..	..	2	300

* Short term overlap already valued in the year 1933-34. † Shindi.

STATEMENT III-E—*contd.*

	26 Parsul Tank.		27 Mutha Canals including Matoba Tank.		28 Gokak Canal 1st Section and Storage Works.		29 Mhaswad Tank.		30 Jomda Canals	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions	33	1,320	155	9,540	884	35,360	11	550	22	1,979
Condiments. Garlic, Turmeric and Methi	..	..	..	..	75	1,125	2	30	9	268
Miscellaneous ..	..	..	..	..	1	40	..	..	2	61
Land insufficiently irrigated ..	117	..	..	..	..	..	63	..	2	23
Land assessed but not irrigated ..	..	..	1,901	..	..	..	473	..	2	80
Areas assessed under penalties for water taken out of turn, waste of water, etc. ..	..	..	..	..	..	..	..	..	..	..
Total ..	7.10	22,110	10,927	14,17,230	6,170	2,23,673	4,066	90,223	1,697 *157	2,10,160
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	..	..	..	..

* Land assessed out of irrigated area of water.

STATEMENT III-E—*contd.*

		31 Pathri Tank.		32 Nira Left Bank Canal and Shetphal Tank.		33—Kadva River Works. Palkhed Canal.		Ojhar Tambat Canal.		Wadali Canal.	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards.	Vegetables.	..	..	5 *6	2,200	91	16,380	37	740	20	400
	Fruits and other trees ..	5	375	595	1,18,375	20	3,000	5	1,450	22	5,940
Sugarcane		..	..	6,222 †4,615 ‡145	22,92,120	194	29,100	131	19,650	146	21,900
Cereals..	Wheat ..	25	493	1,099	10,990	99	2,970	33	660	72	1,440
	Barley ..	..	..	..	..	..	..	..	..	..	..
	Rice ..	3	9	1,172	23,440	35	1,400	1	30	2	100
	Maize ..	..	..	..	..	1	10	1	10	..	..
	Jowar ..	478	14,340	15,589	2,33,835	2	30	1	15	3	45
	Chino, Ragi, Rala, Wara ..	..	..	..	..	..	..	..	..	..	..
	Bajri ..	..	..	3,347	50,205	..	..	..	..	..	..
	Miscellaneous ..	..	..	1,839	27,585	..	..	..	..	..	..
Pulses ..	Gram, Udid, Mug ..	71	1,072	1,584	15,890	31	775	3	45	39	585
	Tur ..	..	..	169	2,535	..	..	..	..	..	..
	Peas ..	..	..	..	..	..	..	1	10	..	..
	Ground-nut ..	5	275	2,687	53,740	374	18,700	126	6,300	109	5,450
	Miscellaneous ..	1	15	88	880	..	..	..	..	..	..
Fodder Crops.	Fodder ..	..	..	468	2,340	36	1,260	11	220	60	1,200
	Lucerne, etc. ..	..	..	5	1,000	49	1,960	25	625	19	475
Fibres ..	Cotton ..	..	..	7,929	1,98,225	..	..	..	..	..	..
	Tag (Hemp) ..	..	..	472	2,360	..	..	..	..	..	..
Dyes ..		..	..	..	..	..	..	..	..	..	..
Drug and Narcotics.	Tobacco ..	..	..	1	15	..	..	..	..	..	..
	Bhang ..	..	..	..	..	..	..	..	..	..	..
Oilseeds	Mustard, Sesam ..	..	..	..	..	..	..	..	..	..	..
	Linseed, Castor-oil ..	..	..	..	..	..	..	..	..	..	..

* Pan Gardens. † Short term overlap already valued in the year 1933-34.
‡ Long term overlap during the year 1933-34.

STATEMENT III-E—*contd.*

	31 Pathri Tank.		32 Nira Left Bank Canal including Shetphal Tank.		33—Kadva River Works.					
					Palshed Canal.		Ojhar Tambat Canal.		Wadali Canal.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Conditions. Chilly and Onions..	6	164	733	20,670	605	1,08,900	348	17,400	245	12,250
Conditions. Garlic, Turmeric and Methi ..	33	2,610	4	40	..	..	..	..	..	..
Miscellaneous ..	..	..	..	..	..	..	..	..	..	..
Land insufficiently irrigated ..	..	..	..	..	19	..	2	..	17	..
Land assessed but not irrigated ..	208	..	4,946	..	436	..	255	..	231	..
Areas assessed under penalties for water taken out of turn, waste of water, etc.	..	..	..	..	..	..	..	..	..	..
Total ..	835	19,433	53,720	90,56,445	1,992	1,84,485	980	47,165	985	49,785
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	..	..	..	..

STATEMENT III-E—*contd.*

	33—Kadva River Works—*contd.*		34		35		36		37	
	Waghad Tank.		Wangroli Tank.		Tranza-Nagrama Tanks.		Savli Tank		Chankapur Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards—Vegetables.	..	..	..	..	..	..	..	..	7	210
Gardens and Orchards—Fruits and other trees	..	..	1	20	..	..	..	..	47	2,350
Sugarcane	..	..	..	..	..	..	..	..	1,116 *364	1,62,800
Cereals—Wheat	..	..	39	1,365	45	1,350	..	..	849	21,225
Cereals—Barley	..	..	..	..	..	..	..	..	..	..
Cereals—Rice	..	..	667	26,680	43	1,505	1,269	50,760	6	300
Cereals—Maize	..	..	..	..	..	..	..	..	11	275
Cereals—Jowar	..	..	5	200	..	..	..	..	10	200
Cereals—Chino, Ragi, Rala Wara	..	..	..	..	..	..	..	..	..	..
Cereals—Bajri	..	..	..	..	..	..	..	..	78	2,340
Cereals—Miscellaneous	..	..	..	..	..	..	..	..	..	..
Pulses—Gram, Udid, Mug	..	..	177	4,425	..	..	..	..	670	13,400
Pulses—Tur	..	..	..	..	..	..	..	..	..	..
Pulses—Peas	..	..	..	..	..	..	..	..	..	..
Pulses—Ground-nut	..	..	..	..	..	..	3	48	11	770
Pulses—Miscellaneous	..	..	..	..	..	..	..	..	..	..
Fodder Crops—Fodder	..	..	15	700	..	..	9	360	190	3,800
Fodder Crops—Lucerne, etc.	..	..	..	..	..	..	..	..	56	1,680
Fibres—Cotton	..	..	..	..	..	..	..	..	885	44,250
Fibres—Tag (Hemp)	..	..	..	..	..	..	..	..	..	..
Dyes	..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics—Tobacco	..	..	1	80	..	..	..	..	..	..
Drugs and Narcotics—Bhang	..	..	..	..	..	..	..	..	..	..
Oilseeds—Mustard, Sesam	..	..	1	90	..	..	..	..	..	..
Oilseeds—Linseed, Castor-oil	..	..	..	..	..	..	..	..	..	..

* Short term overlap already valued in the year 1933-34.

STATEMENT III-E—*contd.*

	33—Kadva River Works—*contd.*		34		35		36		37	
	Waghad Tank.		Wangroli Tank.		Tranza-Nagrama Tanks.		Savli Tank.		Chankapur Tank.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions..	..	..	22	370	..	..	2	..	213	10,650
Condiments. Garlic, Turmeric and Methi ..	..	..	137	5,480	..	..	..	..	..	..
Miscellaneous ..	..	..	55	..	..	..	12	..	..	..
Land insufficiently irrigated ..	..	..	..	..	..	..	..	..	59	..
Land assessed but not irrigated ..	..	..	..	..	..	..	..	..	1,401	..
Area assessed under penalties for water taken out of turn, waste of water, etc. ..	..	..	..	..	..	..	..	..	..	..
Total ..	..	..	1,115	39,410	88	2,855	1,295	51,168	5,973	2,64,250
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	..	..	..	..

STATEMENT III-E—*contd.*

		38		39 Godavari Canals.				40		41	
		Sajat Tank.		Godavari Right Bank Canal.		Godavari Left Bank Canal.		Futelao Tank.		Dharma Canal	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards.	Vegetables	..	..	11	360	6	132	..	..	..	..
	Fruits and other trees	1	12	203	10,190	145	9,599	..	..	..	..
Sugarcane		..	..	1,488 *84	2,16,155	1,408 *138	1,54,880	..	..	..	..
Cereals.	Wheat	84	2,910	117	4,576	709	14,180	28	1,080	..	..
	Barley	..	..	..	..	..	..	..	..	..	..
	Rice	171	4,275	..	..	45	1,575	..	..	448	10,752
	Maize	..	..	8	108	2	28	26	650	..	..
	Jowar	..	..	95	1,900	389	7,780	..	..	..	..
	Chino, Ragi, Rala, Wara	..	..	..	..	..	..	..	..	..	..
	Bajri	..	..	647	9,705	900	14,400	..	..	..	..
	Miscellaneous	..	..	..	..	..	..	..	..	..	..
Pulses	Gram, Udid, Mug	81	2,025	236	6,952	159	4,770	27	324	..	..
	Tur	..	..	1	15	2	40	..	..	..	..
	Peas	..	..	..	..	..	..	..	..	..	..
	Ground nut	..	..	341	10,729	433	9,700	..	..	..	..
	Miscellaneous	..	..	..	..	..	..	..	..	..	..
Fodder Crops.	Fodder	..	..	292	5,920	378	7,560	..	..	..	..
	Lucerne, etc.	..	..	321	11,718	149	4,087	..	..	..	..
Fibres	Cotton	..	..	299	4,572	399	5,985	..	..	..	..
	Tag (Hemp)	..	..	8	68	190	1,727	..	..	..	..
Dyes		..	..	..	..	..	..	..	..	..	..
Drugs and Narcotics.	Tobacco	6	480	..	..	..	..	..	..	..	..
	Bhang	..	..	..	..	..	..	..	..	..	..
Oilseeds.	Mustard, Sesam	..	..	..	..	..	..	..	..	..	..
	Linseed, Castor-oil	..	..	..	..	34	680	..	..	..	..

* Short term overlap already valued in the year 1933-34.

STATEMENT III-E—*contd.*

	38		39				40		41	
	Saint Tank		Godavari Canals.				Futelao Tank.		Dharma Canal.	
			Godavari Right Bank Canal.		Godavari Left Bank Canal.					
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions..	2	..	143	2,890	599	3,520	..	..	..	..
Condiments. Garlic, Turmeric and Methi...	..	..	..	..	..	..	..	..	..	..
Miscellaneous ..	1	..	..	..	*452	..	..	..	..	..
Land insufficiently irrigated ..	..	..	3,470	..	1,114	..	..	..	..	..
Land assessed but not irrigated ..	..	..	1,194	..	110	..	..	..	..	..
Areas assessed under penalties for water taken out of turn, waste of water, etc. ..	..	..	..	..	..	..	..	..	..	..
Total ..	346	9,732	8,938	2,85,858	7,813	2,40,643	81	2,054	448	10,752
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	..	..	5,227	83,632

* This represents areas in the tank basin of Lake Beale given out for cultivation. The areas have not been measured separately and hence no valuation can be made.

STATEMENT III-E—*contd.*

		42 Nira Right Bank Canal.		43 Pravara River Works				Total.	
				Pravara Right Bank Canal.		Pravara Left Bank Canal.			
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and Orchards.	Vegetables	128	1,920	20	1,000	25	1,250	1,493	1,23,4[illegible]
	Fruits and other trees ..	92	4,600	438	1,44,335	479	1,22,815	4,465	9,96,212
Sugarcane		2,289 *1,072	57,800	910 *448	2,73,000	5,515 *3,198	22,06,000	36,277	69,06,736
Cereals.	Wheat ..	2,224	26,688	267	6,675	405	10,125	11,006	2,53,035
	Barley ..	33	132	..	..	..	..	466	9,468
	Rice ..	95	1,520	5	375	27	2,025	16,669	7,46,386
	Maize ..	176	1,232	7	105	19	228	2,184	34,814
	Jowar ..	8,146	97,752	388	7,760	837	16,740	33,461	5,95,118
	Chino Ragi Rala, Wara ..	2	24	..	..	..	..	2,135	85,248
	Bajri ..	745	12,620	262	6,550	700	17,500	8,065	1,60,203
	Miscellaneous ..	..	..	..	..	..	..	2,319	40,848
Pulses ..	Gram, Udid, Mug ..	1,725	25,875	..	..	..	..	8,165	1,71,601
	Tur ..	14	140	253	5,075	728	14,535	2,327	54,296
	Pea ..	..	..	..	..	..	..	234	3,278
	Ground-nut ..	7,361	1,10,415	414	24,840	289	17,340	14,958	3,48,440
	Miscellaneous ..	..	..	..	..	..	..	344	10,938
Fodder Crops.	Fodder ..	162	4,050	90	900	117	1,170	2,713	57,453
	Lucerne, etc. ..	12	540	230	9,200	344	13,760	1,635	56,324
Fibres ..	Cotton ..	5,485	1,91,975	714	57,120	1,015	81,200	19,249	6,81,467
	Tea (Hemp) .	186	3,720	49	735	475	4,750	1,756	21,923
Dyes		..	..	..	..	..	..	....	....
Drugs and Narcotics.	Tobacco ..	12	360	..	..	..	..	65	3,260
	Bhang ..	..	..	..	..	..	..	13	3,900
Oilseeds.	Mustard, Sesam ..	4	40	2	30	2	30	9	190
	Linseed, Castor-oil ..	4	64	..	..	..	..	42	1,153

* Short term overlap already valued in the year 1933-34.

STATEMENT III-E—*concld.*

	42 Nira Right Bank Canal.		43 Pravara River Works				Total.	
			Pravara Right Bank Canal.		Pravara Left Bank Canal.			
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Condiments. Chilly and Onions..	374	18,700	21	1,850	40	4,800	4,954	2,84,766
Condiments. Garlic, Turmeric and Methi ..	9	135	158	6,570	293	11,920	2,142	1,49,758
Miscellaneous ..	..	..	..	..	..	..	580	1,475
Land insufficiently irrigated ..	127	..	558	..	822	..	6,373	23
Land assessed but not irrigated ..	3,377	..	441	..	2,289	..	19,674	80
Areas assessed under penalties for water taken out of turn, waste of water, etc. ..	..	..	..	..	..	..	696	....
Total ..	33,854	5,60,302	5,675	5,46,120	17,624	25,26,188	2,04,469 *231	1,18,01,929
Area on which consolidated assessment is levied ..	..	..	..	..	..	..	8,347	1,86,474

* Land assessed out of irrigated area of water.

STATEMENT

Comparative Statement of Irrigation and Rainfall in the Bombay

Civil District.	Of the Civil District.			Works supplying Irrigation.	
	Total area.	Culturable area.	Total area of crop.	Name.	
1	2	3	4	5	
	Acres.	Acres.	Acres.		
Ahmedabad ..	2,771,404	1,934,709	1,786,064	Hathmati Canal ..	..
				Khari Cut Canal ..	..
				Total ..	
Kaira	1,033,461	873,240	856,126	Wangroli Tank ..	..
				Tranza Nagrama Tanks	..
				Savli Tank ..	..
				Saiat Tank ..	..
				Total ..	
Panch Mahals ..	1,029,026	715,869	558,105	Futelao Tank ..	..
West Khandesh ..	3,480,721	1,749,790	*1,521,895	Shahada Channel ..	..
				Lower Panjhra River Works	..
				Total ..	
East Khandesh ..	2,908,698	2,126,724	†1,951,636	Hartala Tank ..	..
				Mhaswa Tank ..	..
				Jamda Canals ..	..
				Total ..	
Nasik ..	3,771,626	2,558,487	2,192,364	Kadwa River Works. { Waghad Tank ..	
				{ Palkhed Canal ..	
				{ Ozar Tambat Canal ..	
				{ Wadali Canal ..	
				Chankapur Tank—	
				Girna Left Bank Canal ..	
				Parsul Tank ..	
				{ Lake Beale ..	
				{ Godavari Right Bank Canal.	
				{ Godavari Left Bank Canal ..	
				Total ..	

* Inclusive of 20,350 acres under second crop.
† Inclusive, of 15,626 acres under second crop.

IV-E.

Presidency, excluding Sind for the years 1932-33 and 1933-34.

Culturable area [illegible]mand-[illegible] the [illegible]n [illegible] 5	Area at present estimated as annually irrigable by the works specified in column 5.	Area actually irrigated in acres. 1932-33. Kharif.	Rabi.	Total.	1933-34. Kharif.	Rabi.	Total.	Rainfall. 1932-33.	1933-34.
6	7	8	9	10	11	12	13	14	15
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.
28,840	8,000	540	383	923	936	3,136	4,072	‡24·78	‡54·33
20,000	16,000	2,066	..	2,066	10,953	658	11,611	§41·04	*49·73
48,840	24,000	2,696	383	2,989	11,889	3,794	15,683		
5,000	3,400	2,019	83	2,102	726	389	1,115	25·85	65·04
1,290	800	..	..	..	77	11	88	29·97	55·25
4,700	3,000	2,145	2	2,147	1,291	4	1,295	32·53	43·75
4,000	2,000	498	..	498	172	174	346	29 93	45·03
14,990	9,200	4,662	85	4,747	2,266	578	2,844		
1,200	800	2	48	50	26	55	81	26·95	40·35
3,000	2,400	296	288	584	74	184	258	25·15	41·72
		*658	*340	*998	*423	*561	*984		
12,627	12,627	450	1,918	2,368	270	869	1,139	17·64	21·65
		*1,103	*163	*1,266	*1,145	*124	*1,269		
15,627	15,027	746	2,206	2,952	344	1,053	1,397		
		*1,761	*503	*2,264	*1,568	*685	*2,253		
527	415	2	104	106	6	49	55	22·98	36 06
4,075	1,700	128	174	302	8	364	372	20·97	34·18
40,185	5,000	1,308	1,338	2,646	752	945	1,697	20·20	33·85
44,787	7,115	1,438	1,616	3,054	766	1,358	2,124		
..	..	..	..	..	..	..	..	64·00	81·44
26,280	11,853	860	238	1,098	687	166	853	30·16	46·53
7,421	3,384	425	51	476	290	54	344	31·35	46 93
2,729	2,433	430	193	623	419	159	578	29·56	30·85
25,200	8,500	2,894	2,126	5,020	3,285	2,581	5,866	22·74	33·60
3,197	1,000	230	451	681	204	440	644	19·20	28·07
..	..	220	166	386	276	176	452	60·54	60 29
..	..	322	238	560	253	112	365	23·69	28 63
83,000	30,109	364	236	600	566	399	965	25·03	31·04
147,827	57,279	5,745	3,699	9,444	5,980	4,087	10,067		

‡ At Prantij.
§ At Ahmedabad Civil Hospital.
*Area under consolidated assessment

STATEMENT

Civil District.	Of the Civil District.			Works supplying Irrigation.
	Total area.	Culturable area.	Total area of crop.	Name.
1	2	3	4	5
	Acres.	Acres.	Acres.	
Ahmednagar ..	4,238,699	3,205,220	2,793,801	Godavari Right Bank Canal.
				Godavari Left Bank Canal ..
				Pravara Right Bank Canal ..
				Pravara Left Bank Canal ..
				Bhatodi Tank .. ..
				Total ..
Poona	3,427,635	2,551,449	2,282,366	Nira Right Bank Canal ..
				Nira Left Bank Canal .. ..
				Shethpal Tank .. ..
				Mutha Canals .. ..
				Matoba Tank .. ..
				Kasurdi Tank .. ..
				Shirsuphal Tank .. ..
				Bhadalwadi Tank .. ..
				Total ..
Sholapur	2,924,978	2,550,549	2,300,838	Mhaswad Tank .. ..
				Nira Right Bank Canal .. ..
				Ekruk Tank .. ..
				Koregaon Tank .. ..
				Ashti Tank .. ..
				Pathri Tank .. ..
				Total ..
Satara	3,133,684	2,363,234	2,336,163†	Krishna Canal .. ..
				Revari Canal .. ..
				Upper Man River Works ..
				Yerla Rivel Irrigation Works ..
				Chikhli Canal .. ..
				Maini Tank .. ..
				Mhaswad Tank .. ..
				Nira Right Bank Canal ..
				Total ..

* Inclusive of 33,71 acres of double cropped area.
† Inclusive of 147,49 acres of double cropped area.

IV-E—*contd.*

Culturable area commanded by the irrigation works mn 5	Area at present estimated as annually irrigable by the works specified in column 5.	Area actually irrigated in acres.						Rainfall.	
		1932-1933.			1933-1934.				
		Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.	1932-33.	1933-34.
6	7	8	9	10	11	12	13	14	15
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.
136,390	49,331	4,311	1,805	6,116	3,208	601	3,809	23·69	28·63
..	..	3,454	1,662	5,116	3,792	2,173	5,965	25·03	31·04
58,415	16,960	3,125	428	3,553	4,458	776	5,234	29·01	27·51
124,561	40,040	8,350	1,983	10,338	12,204	3,131	15,335	24·58	27·90
13,657	12,124	161	414	575	181	371	552	21·43	32·57
333,023	118,455	19,401	6,297	25,698	23,843	7,052	30,895		
1,118	1,118	‡126	‡219	‡345	‡138	‡284	‡422	..	..
149,821	113,280	22,349	35,021	57,370	26,202	31,990	58,192	32·15	22·60
17,483	4,200	2,196	2,560	4,756	2,818	2,311	5,129	33·31	24·10
49,800	16,800	6,597	1,064	§2 7,661	6,125	4,884	11,009	27·27	23·32
	3,250	1,029	1,545	2,574	743	1,661	2,404	26·69	21·84
478	150	..	42	42	3	46	49	19·40	13·40
2,500	1,800	296	539	835	415	494	909	16·55	21·03
2,400	2,000	137	333	470	197	461	658	17·72	18·59
223,690	142,598	32,730	41,323	74,053	36,641	42,131	8,772		
102,400	24,300	5,745	1,451	7,196	2,367	651	3,018	20·89	21·41
384,316	81,616	7,558	5,261	12,819	14,332	8,181	22,513	26·50	23·14
16,941	16,941	1,022	2,158	3,180	534	991	1,525	23·96	24·66
2,394	1,050	41	510	551	42	363	405	28·60	26 15
16,825	11,780	1,020	2,144	3,164	923	1,918	2,841	36·65	19·49
4,586	2,500	22	963	985	31	597	628	25·88	27·99
527,462	138,187	15,408	12,487	27,895	18,229	12,701	30,930		
26,453	12,320	3,232	1,108	4,340	2,990	701	3,691	44·70	34·32
3,624	1,920	84	518	602	94	366	460	43·05	35·60
7,623	2,080	195	571	766	228	921	1,149	25·50	19·81
10,680	5,480	203	2,410	2,613	394	3,036	3,430	46·91	36·31
1,478	1,478	133	101	234	126	91	217	34·90	36·27
4,625	4,625	160	1,255	1,415	191	1,420	1,611	25·87	27·31
3,814	500	338	224	562	245	267	512	24·96	17·95
‖63,410	‖50,384	‖3,111	‖2,913	‖6,024	‖4,146	‖7,267	‖11,413	31·34	20·43
121,707	78,787	7,456	9,100	16,556	8,414	14,069	22,483		

‡ Inclusive of the area in the Bhor State.
§ Area indirectly irrigated by underground percolation from the Mutha Left Bank Canal
‖ Inclusive of the area in the Phaltan State.

STATEMENT

Civil District.	Of the Civil District.			Works supplying Irrigation.	
	Total area.	Culturable area.	Total area of crop.	Name.	
1	2	3	4	5	
	Acres.	Acres.	Acres.		
Bijapur	3,652,797	3,240,596	2,937,687	Muchkundi Tank	..
Belgaum	2,937,658	2,264,915	2,207,439	Gadikeri Tank	
				Gokak Canal 1st Section and Storage Works.	
				Total	..
Dharwar	2,948,000	2,463,296	2,170,984	Dambal Tank ..	..
				Medleri Tank ..	..
				Madag Tank ..	..
				Asundi Tank ..	..
				Dharma Canal ..	..
				Total	..
Kanara	2,526,978	388,614	234,280	Mavinkop Tank	..
Grand Total ..	40,784,465	28,986,683	26,129,688		

IV-E—*concld.*

Culturable area commanded by the irrigation works specified in column 5.	Area at present estimated as annually irrigable by the works specified in column 5.	Area actually irrigated in acres.						Rainfall.	
		1932-33.			1933-34.				
		Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.	1932-33.	1933-34.
6	7	8	9	10	11	12	13	14	15
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches
5,417	750	12	..	12	12	..	12	15·79	21·40
687	417	*418	..	*418	*418	..	*418	..	..
17,627	17,627	5,518	1,381	6,899	5,067	1,103	6,170	27·49	22·38
18,314	18,044	5,518	1,381	6,899	5,067	1,103	6,170		
		*418		*418	*418		*418		
2,500	1,000	*143	7	7 *143	*143	64	64 *143	17·84	20·80
830	600	28	4	32	29	4	33	40·03	20·35
1,345	1,345	321	252	573	213	215	428	39·30	56·95
1,011	1,011	24	96 *190	120 *190	55	172 *190	227 *190	24·23	30·43
12,870	12,870	405 *5,227	..	405 *5,227	448 *5,227	..	448 *5,227	95·39	90·61
18,556	16,826	778 *5,370	359 *190	1,137 *5,560	745 *5,370	455 *190	1,200 *5,560		
755	617	*634	..	*634	*116	..	*116	64·63	76·00
1,522,105	627,685	96,502 *8,183	78,984 *693	175,486 *8,876 †22	114,222 *7,472	88,436 *875	202,658 *8,347		

Note.—The difference in figures shown in this statement and those in the Season and Crop Report is due to the fact that they relate to different periods.

*Area under consolidated assessment.

† Area indirectly irrigated by underground percolation from the Mutha Left Bank Canal.

STATEMENT F.

Statement showing the Operation of Irrigation Works in the Bombay Presidency, excluding Sind, for the year 1933-34.

No.	Name of Work.	Amount due, 1933-34.		Remissions.		Total.		Gran Tot
		Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi	
1	2	3	4	5	6	7	8	9
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Productive.							
1	Gadikeri Tank* ..	....	....	..	..	....	....	....
2	Mavinkop do.* ..	....	....	..	..	....	....	....
3	Ekruk do. ..	5,425	9,410	..	..	5,425	9,410	14,835
4	Shahada Channel ..	878	1,033	..	..	878	1,033	1,911
	Total, Productive ..	6,303	10,443	..	..	6,303	10,443	16,746
	Unproductive.							
5	Kasurdi Tank ..	9	281	..	..	9	281	290
6	Chikhli Canal ..	1,241	1,353	..	..	1,241	1,353	2,594
7	Hathmati and Khari Cut Canals ..	78,738	11,377	4,978†	21†	73,760	11,356	85,116
8	Dambal Tank ..	....	247	..	..	....	247	247
9	Medleri do. ..	377	45	..	..	377	45	422
10	Hartala do. ..	43	156	..	..	43	156	199
11	Mhasva do. ..	58	1,185	..	..	58	1,185	1,243
12	Madag do. ..	979	1,244	..	..	979	1,244	2,223
13	Asandi do. ..	248	1,319	..	..	248	1,319	1,567
14	Muchkundi do. ..	120	....	..	..	120	....	120
15	Bhadalvadi do. ..	1,652	2,877	..	..	1,652	2,877	4,529
16	Bhatodi do. ..	1,100	2,146	294	65	806	2,081	2,887
17	Koregaon do. ..	401	2,093	..	..	401	2,093	2,494
18	Krishna Canal ..	71,128	4,382	..	..	71,128	4,382	75,510
19	Upper Man River Works ..	1,154	4,097	..	..	1,154	4,097	5,251
20	Maini Tank ..	465	6,235	..	..	465	6,235	6,700
21	Ashti do. ..	5,135	10,355	..	..	5,135	10,355	15,490
22	Revari Canal ..	1,117	1,873	..	15	1,117	1,858	2,975
23	Shirsuphal Tank ..	3,155	3,164	..	..	3,155	3,164	6,319
24	Lower Panjhra River Works ..	3,617	4,647	..	..	3,617	4,647	8,264
25	Yerla River Irrigation Works ..	2,740	15,828	..	..	2,740	15,828	18,568
26	Parsul Tank ..	1,533	2,448	..	..	1,533	2,448	3,981

* The area under the tank is under consolidated assessment.

† Remissions for failure of crops and hiimayat deduction.

STATEMENT F—*contd.*

No.	Name of Work.	Amount due, 1933-34.		Remissions.		Total.		Grand Total.
		Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	
	2	3	4	5	6	7	8	9
	[illegible]YS FOR WHICH [illegible]AND REVENUE [illegible]TS ARE KEPT —*contd.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Unproductive—contd.							
27	Mutha Canals including Matoba Tank ..	1,37,078	23,070	150	..	1,36,928	23,070	1,59,998
28	Gokak Canal, First Section, and Storage Works ..	31,491	5,898	..	..	31,491	5,898	37,389
29	Mhaswad Tank ..	13,772	5,340	..		13,772	5,340	19,112
30	Jamda Canals ..	6,257	3,207	..	..	6,257	3,207	9,464
31	Pathri Tank ..	246	3,286	..	..	246	3,286	3,532
32	Nira Left Bank Canal and Shetphal Tank.	4,63,659	96,903	2,105	64	4,61,554	96,839	5,58,393
33	Kadwa River Works. — Waghad Tank ..	....	....	..	..	....	....	....
	Kadwa River Works. — Palkhed Canal ..	9,730	6,363	..	..	9,730	6,363	16,093
	Kadwa River Works. — Ojhar-Tambat Canal ..	5,457	2,819	..	..	5,457	2,819	8,276
	Kadwa River Works. — Wadali Canal ..	5,622	2,865	..	..	5,622	2,865	8,487
34	Wangroli Tank ..	3,577	1,528	8*	..	3,569	1,528	5,097
	Tranza-Nagrama Tanks ..	252	45	..	..	252	45	297
	[illegible]avli Tank ..	6,547	13		..	6,547	13	6,560
	Chankapur Tank—Girna Left Bank Canal ..	45,134	14,187	..	..	45,134	14,187	59,321
	Saiat Tank ..	690	692	..	..	690	692	1,382
39	Lake Beale—Darna Dam ..	1,023	593	..	..	1,023	593	1,616
	Godavari Right Bank Canal ..	1,16,656	6,711	5	..	1,16,651	6,711	1,23,362
	Godavari Left Bank Canal ..	1,07,124	5,336	247	..	1,06,877	5,336	1,12,213
40	Futelao Tank ..	211	166	..	..	211	166	377
41	Dharma Canal ..	2,544	....	..	..	2,544	....	2,544
42	Nira Right Bank Canal ..	1,52,820	49,693	6	..	1,52,814	49,693	2,02,507
43	Pravara River Works. — Pravara Right Bank Canal ..	70,079	4,704	242	..	69,837	4,704	74,541
	Pravara River Works. — Pravara Left Bank Canal ..	2,70,443	23,828	384	..	2,70,059	23,828	2,93,887
	Total, Unproductive.	16,25,422	3,34,599	8,419	165	16,17,003	3,34,434	19,51,437
	Grand Total ..	16,31,725	3,45,042	8,419	165	16,23,306	3,44,877	19,68,183

* Represents Himayat deduction.

STATEMENT

Statement showing Operations of the year 1933-34

No.	Name of Work.	Amount of Estimate, Direct and Indirect.	Capital Outlay, Direct and Indirect.		Length of	
			During 1933-34.	To end of 1933-34.	Canal.	
1	2	3	4	5	6	7
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.	Rs.	Rs.	Rs.	Miles.	Miles.
	PRODUCTIVE.					
1	Gadikeri Tank	16,918	...	16,918	...	1·50
2	Mavinkop do.	33,504	...	33,504	...	2·79
3	Ekruk do.	13,40,386	....	13,40,386	48·00	1·68
4	Shahada Channel	1,07,547	...	1,07,547	20·52	1·15
	Total, Productive ..	14,98,355	...	14,98,355	68·52	7·12
	UNPRODUCTIVE.					
5	Kasurdi Tank	45,590	...	45,590	...	[illegible]
6	Chikhli Canal	57,442	...	57,442	6·50	...
7	Hathmati and Khari Cut Canals	13,18,729	...	13,18,729	60·00	82·50
8	Dambal Tank	63,980	...	63,980	...	3·27
9	Medleri do.	81,392	...	81,392	...	5·64
10	Hartala do.	73,382	...	73,382	...	5·50
11	Mhasva do.	1,38,956	...	1,38,956	...	7·00
12	Madag do.	1,67,598	...	1,67,598	9·00	...
13	Asundi do.	74,995	...	74,995	...	4·86
14	Muchkundi do.	1,58,707	...	1,58,707	5·50	2·25
15	Bhadalvadi do.	2,27,422	...	2,27,422	...	9·75

* Area under consolidated

H.

in the Bombay Presidency, excluding Sind.

Area under Command.		Rainfall.	Discharge of Canal at head, cubic feet per second.	Area		Amount of gross Assessment.	Realizations.	Working Expenses.	Net Revenue.
[illegible]	Irrigable at present.			Applied for.	Irrigated.				
8	9	10	11	12	13	14	15	16	17
Acres.	Acres.	Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
687	417	No rain gauge.		..	*418	2,344	2,344	502	1,842
872	617	76·00	..	..	*116	1,873	1,873	479	1,394
17,152	16,941	21·68	15·24	2,844	2,844	1,22,771	1,28,471	43,290	85,181
3,000	2,400	41·72	6·45	1,254	272 *984	8,074	7,557	10,346	—2,789
21,711	20,375	..	..	..	3,116 *1,518	1,35,062	1,40,245	54,617	85,628
597	150	13·40	..	..	57	1,636	1,530	1,259	271
1,871	1,478	36·27	Not recorded.	389	237	2,605	2,653	1,487	1,166
76,744	24,000	54·33 49·73	108	15,347	15,683	94,863	64,586	37,904	26,682
3,000	1,000	20·80	0·72	64	64 *143	1,329	3,979	648	3,331
1,916	600	20·35	1·11	33	33	539	730	814	—84
584	415	36·06	0·15	60	61	760	985	745	240
4,647	1,700	34·18	2·22	380	390	2,322	1,798	1,602	194
2,851	1,345	56·95	7·77	428	428	2,446	2,231	2,540	—309
1,800	1,011	30·43	2·88	227	227 *190	2,919	2,236	1,028	1,208
5,570	750	21·40	..	12	12	930	945	1,911	—966
3,000	2,000	18·59	2·80	..	750	4,560	7,568	3,119	4,449

assessment.

STATEMENT

No.	Name of Work.	Amount of Estimate, Direct and Indirect.	Capital Outlay, Direct and Indirect.		Length of	
			During 1933-34.	To end of 1933-34.	Canal.	Distributaries.
1	2	3	4	5	6	
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—*contd.*	Rs.	Rs.	Rs.	Miles.	Miles.
	UNPRODUCTIVE—*contd.*					
16	Bhatodi Tank	3,79,707	...	3,79,707	4·50	5·50
17	Koregaon do.	39,189	...	39,189	3·75	...
18	Krishna Canal	9,49,807	...	9,49,807	63·87	...
19	Upper Man River Works ..	4,39,286	...	4,39,286	17·50	6·50
20	Maini Tank	4,96,330	...	4,96,330	9·25	7·58
21	Ashti do.	8,41,708	...	8,41,708	27·50	3·15
22	Revari Canal	59,811	...	59,811	10·25	...
23	Shirsuphal Tank	2,24,568	...	2,24,568	...	12·50
24	Lower Panjhra River Works ..	4,68,621	...	4,68,621	...	45·00
25	Yerla River Irrigation Works ..	7,81,508	...	7,81,508	33·33	4·00
26	Parsul Tank	2,18,946	...	2,14,995	...	4·75
27	Mutha Canals including Matoba Tank	70,44,020	57,683	69,30,592	88·00	84·00
28	Gokak Canal, First Section and Storage Works	14,66,673	...	14,66,673	16·13	35·43
29	Mhaswad Tank	20,96,016	...	20,96,016	66·25	43·36
30	Jamda Canals	10,51,360	...	10,51,360	39·00	75·00
31	Pathri Tank	6,42,846	...	6,42,846	4·66	3·33
32	Nira Left Bank Canal and Shelphal Tank	1,00,92,564	1,69,848	1,35,82,088	106·79	139·00
33	Kadwa River Works. — Waghad Tank ..	10,35,876	...	10,35,876	...	...
	Palkhed Canal ..				11·00	13·92
	Ojhar Tambat Canal ..				4·50	...
	Wadali Canal ..				8·62	...

* Area under

H—*contd.*

Area under Command.		Rainfall.	Discharge of Canal at head, cubic feet per second.	Area		Amount of gross Assessment.	Realizations.	Working Expenses.	Net Revenue.
Gross.	Irrigable at present.			Applied for.	Irrigated.				
9		10	11	12	13	14	15	16	17
Acres.	Acres.	Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
15,126	12,124	32·57	0·70	..	632	6,238	5,938	3,975	1,963
2,394	1,050	26·15	0·81	533	533	2,541	2,474	1,967	507
28,327	12,320	34·32	46·92	4,291	4,311	76,249	60,567	23,463	37,104
8,443	2,086	19·81	1·54	1,242	1,157	5,271	4,586	5,599	—1,013
4,876	4,625	27·31	2·05	4,472	1,651	6,864	6,630	4,438	2,192
17,882	11,780	19·49	6·14	3,491	3,491	17,089	27,343	47,954	—20,611
3,813	1,920	35·60	3·30	516	549	3,194	3,628	5,009	—1,381
4,500	1,800	21·03	4·18	..	1,045	6,352	7,771	3,315	4,456
13,117	12,627	21·65	3·65	2,417	{ 1,174 *1,269 }	25,792	23,951	4,018	19,933
11,234	5,480	36·31	16·66	3,602	3,610	19,294	16,001	9,587	6,414
3,337	1,000	28·07	5·00	..	710	4,201	4,172	1,702	2,470
104,787	20,050	..	154·00	..	10,927	3,33,478	3,98,103	1,29,396	2,68,707
18,668	17,627	22·38	26·02	6,170	6,170	54,617	59,126	11,648	47,478
129,045	24,800	21·41	69·00	..	4,066	22,289	36,784	15,541	21,243
46,288	5,000	33·85	43·05	1,815	1,854	16,082	16,439	14,106	2,333
5,000	2,500	27·99	1·44	835	835	16,144	9,041	3,612	5,429
201,011	113,280	..	352·00	..	53,720	5,65,908	7,05,123	1,78,026	5,27,097
..	..	81·44	...	..	..				
28,832	11,8[illegible]	46·53	33·00	..	1,992				
8,085	3,384	46·93	14·00	..	980	35,943	24,082	28,468	—4,386
3,486	2,785	30·85	12·00	..	985				

*consolidated assessment.

MO-III Bk F 16—45

STATEMENT

No.	Name of Work.	Amount of Estimate, Direct and Indirect.	Capital Outlay, Direct and Indirect.		Length of	
			During 1933-34.	To end of 1933-34.	Canals.	Distributaries
1	2	3	4	5	6	7
	WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT —*concld.*	Rs.	Rs.	Rs.	Miles.	Miles.
	UNPRODUCTIVE—*concld.*					
34	Wangroli Tank	2,93,295	...	2,93,295	17·26	...
35	Tranza Nagrama Tanks ..	2,80,635	...	2,80,635	7·60	...
36	Savli Tank	2,55,210	...	2,55,210	8·35	1·32
37	Chankapur Tank—Girna Left Bank Canal	20,56,431	...	20,56,431	18·61	20·80
38	Saiat Tank	1,84,029	...	1,84,029	9·25	1·94
39	Lake Beale—Darna Dam .. / Godavari Right Bank Canal .. / Godavari Left Bank Canal ..	1,05,43,002	48,582	1,04,80,240	... / 74·00 / 48·00	... / 78·00 / 34·00
40	Futelao Tank	1,16,461	...	1,16,461	3·99	...
41	Dharma Canal	97,832	...	97,832	27·15	3·71
42	Nira Right Bank Canal ..	5,83,07,259	3,44,648	4,10,17,523	162·75	337·00
43	Pravara River Works. Pravara Right Bank Canal / Pravara Left Bank Canal ..	1,50,95,295	906	1,50,07,954	33·00 / 82·12	43·00 / 105·37
	Total, Unproductive ..	11,79,66,477	6,21,667	10,33,98,784	1,087·98	1,230·68
	GRAND TOTAL ..	11,94,64,832	6,21,667	10,53,97,139	1,156·50	1,237·80

* Area under consolidated

H—*concld.*

Area under Command.		Rainfall.	Discharge of Canal at head, cubic feet per second.	Area.		Amount of gross Assessment.	Realizations.	Working Expenses	Net Revenue.
[illegible]oss.	Irrigable at present.			Applied for.	Irrigated.				
8	9	10	11	12	13	14	15	16	17
Acres.	Acres.	Inches.		Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
5,000	3,400	65·04	73·32	1,093	1,115	6,164	6,215	7,237	—1,022
1,500	800	55·25	4·26	90	88	835	739	2,280	—1,541
4,700	3,000	43·75	55·00	1,205	1,295	7,675	14,426	6,342	8,084
29,182	8,500	33·60	66·00	..	5,973	60,366	62,637	55,857	6,780
4,000	2,000	45·03	30·96	333	346	6,173	7,202	4,674	2,528
...	...	...	...	..	452				
144,310	49,331	28·63	195·00	..	8,938	2,62,682	3,98,619	2,97,083	1,01,536
88,080	30,109	31·04	125·00	..	7,361				
1,500	800	40·35	1·89	6,915	81	418	70	1,349	—1,279
13,562	12,870	90·61	57·10	448	448 / *5,227	3,618	4,431	4,274	157
96,377	153,545	22·16	525·00	..	33,834	2,15,001	90,779	2,96,552	—2,05,773
73,763	16,960	27·51	79·00	..	5,675				
154,957	40,040	27·90	355·00	..	17,624	3,74 081	3,19,218	2,39,254	79,964
762	602,344	...	...	..	201,584 / *6,829	22,69,468	24,05,334	14,59,783	9,45,551
473	622,719	...	...	..	204,700 / *8,347	24,04,530	25,45,579	15,14,400	10,31,179

assessment.

Statistical Statements

for

Irrigation Works in Sind

For the year 1933-34

STATEMENT

Capital Account of Irrigation Works in

Name and Number of Work.	During			
	Works.	Establishment.	Tools and Plant.	Total.
1	2	3	4	5
A. IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE.				
1. Alibahar Kacheri Canal	....	....	....	....
2. Sarfrazwah	....	....	....	....
3. Ghar Canal	....	....	....	....
4. Great Marak Canal	....	....	....	....
5. Sukkur Canal	....	....	....	....
6. Unharwah	950	214	6	1,170
7. Begari Canal	20,830	4,689	143	25,662
8. Desert Canal	....	....	....	....
9. Fuleli Canal	1,97,259	44,405	1,352	2,43,016
10. Suttah Canal	....	....	....	....
11. Naulakhi Canal	....	....	....	....
12. Pinyari Canal	....	....	....	....
13. Indus Canals, Right Bank	....	....	....	....
14. Indus Canals, Left Bank	....	....	....	....
15. Sind Canal and Branches	....	....	....	....
16. Rajib, Chitti and Garang	....	....	....	....
17. Canals in Rohri	....	....	....	....
18. Western Nara and Pritchard	....	....	....	....
19. Phitta Canal	....	....	....	....
20. Gharo Mahamudo	....	....	....	....
21. Kari Shumali	....	....	....	....
22. Nasirwah	....	....	....	....
23. Indus Canals (other Canals, Fuleli Canals Division).	....	....	....	....
24. Dambhro	....	....	....	....
25. Marviwah	....	....	....	....
26. Baghar Canal	....	....	....	....
27. Dadu Canals	....	....	....	....
28. Lloyd Barrage and Canals Construction Scheme.	54,65,253	15,86,716	41,446	1,41,63,177
			(a) — 1,21,349	
			(b) 71,91,111	
29 Garkino Canal	....	....	....	....
Total, Productive ..	56,84,292	16,36,024	42,947	1,44,33,025
			(a) — 1,21,349	
			(b) 71,91,111	

I-B.

Sind for, and to end of, 1933-34.

THE YEAR 1933-34.

Charges.		Indirect Charges.				
[illegible] Deduct—Receipts Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand total.
6	7	8	9	10	11	12
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	1,170	....	....	10	10	1,180
....	25,662	....	....	208	208	25,870
....	....	....	....	....	....	...
....	2,43,016	....	....	1,973	1,973	2,44,989
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
....	....	....	....	....	....	...
9,37,915	1,32,25,262	−9,09,207	....	54,653	−8,54,554	1,23,70,708
....	....	....	....	....	....	...
9,37,915	1,34,95,110	−9,09,207	....	56,844	−8,52,363	1,26,42,747

STATEMENT

Name and Number of Work.	To end — Direct — Works.	Establishment.	Tools and Plant.	Total.
1	13	14	15	16
A. IRRIGATION WORKS—*contd.*	Rs.	Rs.	Rs.	Rs.
PRODUCTIVE—*contd.*				
1. Alibahar Kacheri Canal	79,126	23,668	636	1,03,430
2. Sarfrazwah	1,03,432	15,097	30	1,18,559
3. Ghar Canal	5,26,909	1,12,454	4,207	6,43,570
4 Great Marak Canal..	3,46,335	91,514	3,618	4,41,467
5. Sukkur Canal	11,86,861	2,20,331	14,429	14,21,621
6. Unharwah	6,48,486	1,38,179	2,515	7,89,180
7. Begari Canal	20,85,395	3,71,802	5,590	24,62,787
8. Desert Canal	21,59,725	4,89,016	25,601	26,74,342
9. Fuleli Canal	49,93,846	13,30,744	42,144	63,66,734
10. Suttah Canal	1,46,599	33,169	2,118	1,81,886
11. Naulakhi Canal	1,01,979	28,821	840	1,31,640
12. Pinyari Canal	9,70,173	2,30,514	11,357	12,12,044
13. Indus Canals, Right Bank	75,227	13,512	383	89,122
14. Indus Canals, Left Bank	2,16,375	44,666	853	2,61,894
15. Sind Canal and Branches	7,93,544	84,095	1,238	8,78,877
16. Rajib, Chitti and Garang	2,52,175	30,004	27	2,82,206
17. Canals in Rohri	1,50,630	18,823	240	1,69,693
18 Western Nara and Pritchard	18,17,692	4,12,156	13,623	22,43,471
19. Phitta Canal	21,582	4,041	—53	25,570
20. Gharo Mahamudo	79,028	26,735	277	1,06,040
21. Kari Shumali	10,823	4,302	66	15,191
22. Nasirwah	34,842	10,840	—42	45,640
23. Indus Canals (other Canals, Fuleli Canals Division).	86,777	24,903	805	1,12,485
24. Dambhro	40,671	9,313	530	50,514
25. Marviwah	7,837	1,632	38	9,507
26. Baghar Canal	6,16,865	1,24,450	4,239	7,45,554
27. Dadu Canals	23,324	4,764	161	28,249
28. Lloyd Barrage and Canals Construction Scheme.	16,16,00,175	3,25,48,716	23,05,882 (a) 7,77,035 (b)4,64,92,853	24,37,25,661
29. Garkino Canal	1,07,005	23,300	665	1,30,970
Total. Productive ..	17,92,83,438	3,64,71,561	24,43,017 (a) 7,77,035 (b)4,64,92,853	26,54,62,004

I-B—*contd.*

OF THE YEAR 1933-34.

Charges.		Indirect Charges.				
[illegible] *Deduct—* [illegible]ceipts on [illegible]pital [illegible]nt.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand Total.
	18	19	20	21	22	23
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	1,03,430	..	3,527	212	3,739	1,07,169
....	1,18,559	3,102	3,019	....	6,121	1,24,680
....	6,43,570	13,954	20,276	503	34,733	6,78,303
80	4,41,387	1,701	14,775	165	16,641	4,58,028
160	14,21,461	20,466	42,270	377	63,113	14,84,574
....	7,89,180	2,033	19,082	173	21,288	8,10,468
19	24,62,768	17,969	61,340	542	79,851	25,42,619
37	26,74,305	2,463	78,132	156	80,751	27,55,056
504	63,66,230	16,056	97,006	32,668	1,45,730	65,11,960
....	1,81,886	1,597	4,643	30	6,270	1,88,156
....	1,31,640	..	4,038	....	4,038	1,35,678
....	12,12,044	770	28,922	4,919	34,611	12,46,655
....	89,122	..	1,833	18	1,851	90,973
....	2,61,894	..	5,960	64	6,024	2,67,918
....	8,78,877	..	10,366	493	10,859	8,89,736
....	2,82,206	240	4,191	187	4,618	2,86,824
....	1,69,693	..	3,283	34	3,317	1,73,010
....	22,43,471	..	51,958	1,705	53,663	22,97,134
....	25,570	..	566	....	566	26,136
....	1,06,040	..	3,745	....	3,745	1,09,785
....	15,191	..	602	....	602	15,793
....	45,640	..	1,517	....	1,517	47,157
....	1,12,485	..	3,437	6	3,443	1,15,928
....	50,514	..	1,304	....	1,304	51,818
....	9,507	..	230	....	230	9,737
500	7,45,054	357	13,811	4,223	18,391	7,63,445
....	28,249	....	666	....	666	28,915
37,54,575	23,99,71,086	8,452	8,05,540	16,42,299	24,56,291	24,24,27,377
....	1,30,970	4,560	2,700	1,071	8,331	1,39,301
37,55,875	26,17,12,029	93,720	12,88,739	16,89,845	30,72,304	26,47,84,333

STATEMENT

Name and Number of Work.	During			
	Direc			
	Works.	Establishment.	Tools and Plant.	Total.
1	2	3	4	
	Rs.	Rs.	Rs.	Rs.
A. IRRIGATION WORKS—*contd.*				
UNPRODUCTIVE.				
30. Eastern Nara Works	....	....	....	....
31. Jamrao Canal	— 136	— 31	— 1	— 168
32. Hasanaliwah	....	....	....	....
33. Dad Canal	....	....	....	....
34. Nasrat Canal	....	....	....	....
35. Seharwah	....	....	....	....
36. Kalri Canal	36,184	8,159	248	44,591
37. Mahiwah	....	....	....	....
38. Naulakhi Canal (Abandoned Project) ..	....	....	....	....
Total, Unproductive ..	36,048	8,128	247	44,423
Grand Total ..	57,20,340	16,44,152	43,194 (*a*) — 1,21,349 (*b*) 71,91,111	1,44,77,448

(*a*) Suspense Account.
(*b*) Interest.

I-B—*contd.*

THE YEAR 1933-34.

Charges.		Indirect Charges				
Deduct—Receipts on Capital Account.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand Total.
6	7	8	9	10	11	12
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....	....
....	— 168	....	....	— 1	— 1	— 169
....	....	....	....	....	....	....
....	....	....	....	....	....	....
....	....	....	....	....	....	....
....	....	....	....	....	....	....
....	44,591	....	....	362	362	44,953
....	....	....	....	....	....	....
....	....	....	....	....	....	....
....	44,423	....	....	361	361	44,784
9,37,915	1,35,39,533	—9,09,207	....	57,205	—8,52,002	1,26,87,531

STATEMENT

Name and Number of Work.	To end — Direct			
	Works.	Establishment.	Tools and Plant.	Total.
1	13	14	15	16
	Rs.	Rs.	Rs.	Rs.
A. IRRIGATION WORKS—*contd.*				
UNPRODUCTIVE—*contd.*				
30. Eastern Nara Works	68,17,426	17,11,874	89,244	86,18,544
31. Jamrao Canal	79,51,026	17,26,782	1,98,179 (a) 4,606	98,80,593
32. Hasanaliwah	2,38,366	52,720	5,377	2,96,463
33. Dad Canal	22,08,581	3,85,684	19,838	26,14,103
34. Nasrat Canal	15,61,285	2,57,971	7,080	18,26,336
35. Scharwah	23,823	3,831	375	28,029
36. Kalri Canal	7,96,456	1,83,904	4,283	9,84,643
37. Mahiwah	11,74,094	2,54,559	9,812	14,38,465
38. Naulakhi Canal (Abandoned Project) ..	4,876	236	..	5,112
Total, Unproductive ..	2,07,75,933	45,77,561	3,34,188 (a) 4,606	2,56,92,288
Grand Total ..	20,00,59,371	4,10,49,122	27,77,205 (a) 7,81,641 (b) 4,64,92,853	29,11,60,192

(a) Suspense Account.
(b) Interest.

I-B—*concld.*

OF THE YEAR 1933-34

Charges.		Indirect Charges.				
[illegible]Deduct—[illegible]eipts on [illegible]apital [illegible]ccount.	Total.	Capitalization.	Leave and Pension Allowances.	Audit and Accounts.	Total.	Grand Total.
17	18	19	20	21	22	23
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
176	86,18,368	9,533	2,77,001	12,320	2,98,854	89,17,222
2,740	98,77,853	54,147	2,32,669	8,756	2,95,572	1,01,73,425
....	2,96,463	7,976	7,079	30	15,085	3,11,548
34	26,14,069	41,453	53,273	382	95,108	27,09,177
158	18,26,178	22,749	35,500	158	58,407	18,84,585
2,199	25,830	....	537	—11	526	26,356
....	9,84,643	....	2,908	7,358	10,266	9,94,909
6	14,38,459	24,649	34,527	466	59,642	14,98,101
....	5,112	....	33	..	33	5,145
5,313	2,56,86,975	1,60,507	6,43,527	29,459	8,33,493	2,65,20,468
37,61,188	28,73,99,004	2,54,227	19,32,266	17,19,304	39,05,797	29,13,04,801

T. R. SADASIVAM,
Audit Officer,
Lloyd Barrage and Canals Construction.

STATEMENT

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION

Realizations under the main heads of

Works.	Revenue (Actual. Irrigation. Direct. Water rates directly paid.	Indirect. Share of Land Revenue.	Indirect. 4 per cent. on 3/4ths of proceeds from sale of occupancy rights in waste or other lands up to end of year.	Indirect. Total.	Total.	Plantations.	Miscellaneous.
1	2	3	4	5	6	7	8
Productive.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Alibahar Kacheri Canal ..	..	..	847	847	847	..	500
2. Sarfrazwah ..	164	..	1,461	1,461	1,625	..	16
3. Ghar Canal ..	..	..	7,898	7,898	7,898	..	....
4. Great Marak Canal ..	..	..	3,681	3,681	3,681	15	2,748
5. Sukkur Canal ..	1,246	16,059	916	17,015	18,261	..	440
6. Unharwah ..	254	1,57,425	4,851	1,62,316	1,62,570	37	1,053
7. Begari Canal ..	29,576	5,31,316	12,776	5,44,172	5,73,743	22	7,633
8. Desert Canal ..	43,648	2,44,990	3,198	2,48,188	2,91,836	53	3,676
9. Fuleli Canal ..	75,472	4,24,628	30,149	4,54,777	5,30,249	74	14,227
10. Suttah Canal ..	81	24,661	1,222	25,883	25,964	..	567
11. Naulakhi Canal ..	..	..	750	750	750	..	....
12. Pinyari Canal ..	1,561	1,75,338	6,009	1,81,347	1,82,908	461	1,899
13. Indus Canals, Right Bank ..	381	20,433	2,534	22,967	23,348	—	313
14. Indus Canals, Left Bank ..	719	67,965	2,707	70,672	71,421	..	1,309
15. Sind Canal and Branches .	3,774	2,14,393	9,198	2,23,591	2,27,365	19	1,539
16. Rajib, Chitti and Garang ..	490	70,409	2,020	72,429	72,919	..	542
17. Canals in Rohri ..	3,070	1,09,091	5,281	1,14,372	1,17,442	14	3,349
18. Western Nara and Pritchard.	..	..	12,465	12,465	12,465	..	....
19. Phitta ..	..	..	503	503	503	..	....
20. Gharo Mahamudo ..	..	..	3,759	3,759	3,759	..	5,028
21. Kari Shumali ..	700	..	3,935	3,935	4,635	..	207
22. Nasirwah ..	..	..	1,895	1,895	1,895	..	....
23. Indus Canals (other Canals, Fuleli Canals Division).	153	43,784	1,448	45,232	45,385	..	419
24 Dambhro	..	..	529	529	529	..	....

I-C.

Works in Sind for the Year ending 31st March 1934.

Revenue and Working Expenses.

[illegible]ipts).					Working Expenses.		
					Revenue Management.		
					Establishment.		
Total.	*Less*—Refunds of revenue.	Gross revenue less refunds.	*Deduct*—Share due to old irrigation.	Total revenue due to improvements.	Executive.	Civil Officers.	Total Revenue Management.
9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,347	..	1,347	17,505	*—16,158*	*—59*	700	641
1,641	..	1,641	18,806	*—17,165*	*—53*	764	711
7,898	..	7,898	1,35,512	*—1,27,614*	*—43*	5,420	5,377
6,444	..	6,444	59,437	*—52,993*	*—134*	2,378	2,244
18,701	..	18,701	84,806	*—66,105*	675	4,445	5,120
1,63,660	..	1,63,660	..	1,63,660	12,853	9,491	22,341
5,81,403	162	5,81,241	33,613	5,47,628	66,620	34,857	1,01,477
2,95,565	3,030	2,92,535	..	2,92,535	28,015	14,910	42,925
5,44,550	31	5,44,519	2,44,549	2,99,970	48,135	39,851	87,986
26,531	..	26,531	16,145	10,386	1,751	1,667	3,418
750	..	750	..	750	..	..	..
1,85,268	..	1,85,268	..	1,85,268	20,835	10,624	31,459
23,661	..	23,661	..	23,661	3,068	1,253	4,321
72,730	78	72,652	..	72,652	8,238	4,172	12,460
2,28,923	13	2,28,910	..	2,28,910	21,087	13,115	34,202
73,461	..	73,461	..	73,461	3,811	4,266	8,077
1,20,805	..	1,20,805	..	1,20,805	19,286	6,827	26,113
12,465	..	12,465	..	12,465	..	..	..
503	..	503	..	503	..	..	..
8,787	..	8,787	..	8,787	18	..	18
4,842	..	4,842	..	4,842	..	54	54
1,895	..	1,895	..	1,895	..	..	..
45,804	..	45,804	..	45,804	6,118	2,638	8,756
529	53	476	..	476	..	..	..

STATEMENT

Works.	Working				
	Maintenance and				
	Establishment.	Works.	Repairs.	Plantations.	Tools and Plant.
1	17	18	19	20	21
Productive.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Alibahar Kacheri Canal ..	—59	..	..	..	..
2. Sarfrazwah ..	—53	..	..	..	..
3. Ghar Canal ..	—44	..	..	..	..
4. Great Marak Canal ..	—133	..	..	..	..
5. Sukkur Canal ..	675	..	3,265	..	22
6. Unharwah ..	12,854	6	58,612	665	406
7. Begari Canal ..	66,620	24,408	2,81,981	891	2,106
8. Desert Canal ..	28,015	31	1,27,573	1,612	886
9. Fuleli Canal ..	48,135	3,012	2,20,060	1,822	1,554
10. Suttah Canal ..	1,750	24	8,375	..	58
11. Naulakhi Canal ..	....	..	..	..	..
12. Pinyari Canal ..	20,835	259	95,840	..	659
13. Indus Canals, Right Bank ..	3,069	..	14,153	..	97
14. Indus Canals, Left Bank ..	8,287	68	38,157	..	262
15. Sind Canal and Branches .	21,086	6,875	84,609	5,776	667
16. Rajib, Chitti and Garang ..	3,811	..	17,506	72	120
17. Canals in Rohri ..	19,287	..	7,692	1,160	618
18. Western Nara and Pritchard.	....	..	..	..	..
19. Phitta ..	....	..	..	..	..
20. Gharo Mahamudo ..	19	..	58	..	3
21. Kari Shumali ..	....	..	..	..	..
22. Nasirwah ..	....	..	..	..	..
23. Indus Canals (other Canals, Fuleli Canals Division).	6,118	22	28,197	..	193
24. Dambhro ..	....	..	..	..	..

i-C—*contd.*

Expenses—*contd.*							Net Revenue.	
Repairs.			*Deduct*—Old Maintenance Charges.					
Total cost of Maintenance.	Indirect charges.	Grand Total—Working Expenses.	Direct.	Indirect.	Total.	Total Working Expenses on improvements.	Total.	Due to improvements.
22	23	24	25	26	27	28	29	30
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
—59	128	710	9,078	188	9,266	—8,556	637	—7,602
—53	124	782	7,651	170	7,821	—7,039	859	—10,126
—44	120	5,453	18,680	161	18,841	—13,388	2,445	—1,14,226
—133	287	2,398	22,978	427	23,405	—21,007	4,046	—31,986
3,962	93	9,180	13,256	106	13,362	—4,182	9,521	—61,923
72,544	593	95,481	..	..	..	94,481	68,179	68,179
3,76,006	3,021	4,80,504	8,757	2	8,759	4,71,745	1,00,737	75,883
1,53,117	1,292	2,02,334	..	..	..	2,02,334	90,201	90,201
2,74,583	3,597	3,66,166	1,14,265	2,096	1,16,361	2,49,805	1,78,353	50,165
10,207	245	13,871	8,993	225	9,218	4,653	12,660	5,733
..	..	..	..	..	..	..	750	750
1,17,593	961	1,50,013	..	..	..	1,50,013	35,255	35,255
17,319	142	21,782	..	..	..	21,782	1,879	1,879
46,774	382	59,616	..	..	..	59,616	13,036	13,036
1,19,013	973	1,54,188	..	..	..	1,54,188	74,722	74,722
21,509	176	29,762	..	..	..	29,762	43,699	43,699
1,08,757	889	1,35,759	..	..	..	1,35,759	—14,954	—14,954
..	..	..	..	..	..	..	12,465	12,465
..	..	..	..	..	..	..	503	503
80	1	99	..	..	..	99	8,688	8,688
..	..	54	..	..	..	54	4,788	4,788
..	..	..	..	..	..	..	1,895	1,895
34,530	282	43,568	..	..	..	43,568	2,236	2,236
..	..	..	..	..	..	..	476	476

STATEMENT

Works.	Revenue (Actual						
	Irrigation.						
	Direct.	Indirect.					
	Water rates directly paid.	Share of Land Revenue.	4 per cent. on 9/10ths of proceeds from sale of occupancy rights in waste or other lands up to end of year.	Total.	Total.	Plantations.	Miscellaneous.
1	2	3	4	5	6	7	8
Productive—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
25. Marviwah ..	..	..	890	890	890	..	..
26. Baghar	1,233	43,088	1,836	44,924	46,157	34	2,036
27. Dadu Canal	..	..	553	553	553	..	..
28. Lloyd Barrage and Canals Construction.	45,076	66,05,211 (a)2,84,363	73	66,05,284 (a) 2,84,363	66,50,360 (a) 2,84,363	671	1,23,582
29. Garkino Canal ..	..	..	..	..	..	..	..
Total, Productive ..	2,07,628	90,33,274 (a)1,35,764	1,23,424	91,56,698 (a) 1,35,764	93,64,326 (a) 1,35,764	1,400	1,71,083
Unproductive.							
30. Eastern Nara Works ..	5,440	11,29,401	46,699	11,76,100	11,81,540	1,728	17,082
31. Jamrao Canal	10,540	12,09,379	1,18,317	13,27,696	13,38,236	3,306	22,371
32. Hasanaliwah	..	46,222	1,095	47,317	47,317	..	1,079
33. Dad Canal	..	..	9,183	9,183	9,183	..	5
34. Nasrat Canal	..	..	14,513	14,513	14,513	..	..
35. Seharwah ..	..	..	..	..	..	..	..
36. Kalri Canal ..	..	27,495	783	28,278	28,278	..	762
37. Mahiwah ..	2,461	1,85,886	4,744	1,90,630	1,93,091	16	4,335
38. Naulakhi .. .. (Abandoned Project).	..	..	..	..	..	..	..
Total, Unproductive ..	18,441	25,98,383	1,95,334	27,93,717	28,12,158	5,050	45,634
Grand Total ..	2,26,069	1,16,31,657	3,18,758	1,19,50,415	1,21,76,484	6,450	2,16,717
Productive and Unproductive..		(a)1,35,764		(a)1,35,764	(a)1,35,764		

(a) Credit on account of interest on the proceeds from sale of land.

(b) The difference of Rs. 10 is due to the refunds of Rs. 5 before improver . to the canal having been added to been set right in the accounts for 1934-35.

I-C—*contd.*

Receipts).					Working Expenses.		
					Revenue Management.		
					Establishment.		
Total.	*Less*—Refunds of revenue.	Gross revenue less refunds.	*Deduct*—Share due to old irrigation.	Total revenue due to improvements.	Executive.	Civil Officers.	Total Revenue Management.
9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
890	..	890	..	890	..	..	..
48,227	89	48,138	..	48,138	5,986	2,663	8,649
553	..	553	..	553	..	..	..
67,74,613 (a)2,84,363	4,438	67,70,175 (a)2,84,363	..	67,70,175 (a)2,84,363	6,03,287	5,09,559	11,12,846
..	..	..	..	..	..	..	..
95,36,809 (a)1,35,764	7,894	95,28,915 (a)1,35,764	6,10,373	89,18,542 (a)1,35,764	8,49,544	6,69,654	15,19,19
12,00,350	..	12,00,350	3,444	11,96,906	45,536	68,342	1,13,878
13,63,913	57	13,63,856	..	13,63,856	52,113	1,11,511	1,63,624
48,396	..	48,936	5,916	42,480	4,952	2,830	7,782
9,188	..	9,188	(b) 83,918	—74,737	—350	2,878	2,528
14,513	..	14,513	72,854	—58,341	—139	837	698
..	..	..	..	..	..	..	..
29,040	..	29,040	..	29,040	6,268	1,650	7,918
1,97,442	..	1,97,442	1,10,497	86,945	19,613	13,697	33,310
..	..	..	..	..	..	..	..
28,62,842	57	28,62,785	(b) 2,76,629	25,86,156	1,27,993	2,01,745	3,29,738
1,23,99,651	7,951	1,23,91,700	(b) 8,87,002	1,15,04,698	9,77,537	8,71,399	18,48,936
(a)1,35,764		(a)1,35,764		(a)1,35,764			

instead of deducting from the gross refunds in respect of Dad Canal. The excess debit afforded to the work has

STATEMENT

Works.	Working				
			Maintenance and		
	Establishment.	Works.	Repairs.	Plantations.	Tools and Plant.
1	17	18	19	20	21
Productive—concld.	Rs.	Rs.	Rs.	Rs.	Rs.
25. Marviwah ..	..	..	..	..	..
26. Baghar ..	5,986	111	27,221	278	189
27. Dadu Canal ..	..	..	..	..	..
28. Lloyd Barrage and Canals construction.	6,03,287	8,173	26,92,174	79,894	19,247
29. Garkino ..	..	..	..	..	..
Total, Productive ..	8,49,545	42,989	37,85,473	92,171	27,087
Unproductive.					
30. Eastern Nara Works ..	45,536	560	1,99,170	5,036	1,404
31. Jamrao Canal ..	52,113	1,731	2,29,353	2,756	1,607
32. Hasanaliwah ..	4,953	1,001	21,378	..	153
33. Dad Canal ..	—351	..	..	..	..
34. Nasrat Canal ..	—140	..	..	..	..
35. Seharwah ..	..	..	..	..	..
36. Kalri Canal ..	6,268	..	28,186	..	193
37. Mahiwah ..	19,614	622	87,626	329	607
38. Naulakli .. (Abandoned Project).	..	..	..	..	..
Total, Unproductive ..	1,27,993	3,914	5,66,213	8,121	3,964
Grand Total ..	9,77,538	46,903	43,51,686	1,00,292	31,051
Productive and unproductive ..					

(a) Credit [redacted]

I-C—*concld.*

Expenses—*contd.*							Net Revenue.	
Repairs.			*Deduct*—Old Maintenance Charges.					
Total cost of Maintenance.	Indirect charges.	Grand Total—Working Expenses.	Direct.	Indirect.	Total.	Total Working Expenses on improvements.	Total.	Due to improvements.
22	23	24	25	26	27	28	29	30
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
..	..	..	..	..	..	..	890	890
33,785	276	42,710	..	..	..	42,710	5,428	5,428
..	..	..	..	..	..	..	553	553
34,02,775	27,802	45,43,423	..	..	..	45,43,423	22,26,752 (a)2,84,363	22,26,752 (a)2,84,363
..	..	..	..	..	..	..	..	..
47,97,265	41,390	63,57,853	2,03,658	3,375	2,07,033	61,50,820	31,71,026 (a)1,35,764	27,67,722 (a)1,35,764
2,51,706	2,048	3,67,632	344	..	344	3,67,288	8,32,718	8,29,618
2,88,060	2,343	4,54,027	..	..	..	4,54,027	9,09,829	9,09,829
27,485	278	35,545	3,380	78	3,458	32,087	12,851	10,393
—351	860	3,037	44,071	1,138	45,209	—42,172	6,151	—32,[illegible]
—140	344	902	19,355	453	19,808	—18,906	13,611	—39,[illegible]
..	..	..	..	..	..	..	..	..
34,647	282	42,847	..	..	..	42,847	—13,807	—13,807
1,08,798	1,057	1,43,165	21,007	273	21,280	1,21,835	54,277	—34,940
..	..	..	..	..	..	..	..	..
7,10,205	7,212	10,47,155	88,157	1,942	90,099	9,57,056	18,15,630	16,29,100
55,07,470	48,602	74,05,008	2,91,815	5,317	2,97,132	71,07,876	49,86,692 (a)1,35,764	43,96,822 (a)1,35,764

(a) proceeds from sale of lands.

T. R. SADASIVAM,
Audit Officer,
Lloyd Barrage and Canals Construction.

STATEMENT

Statement showing the Financial results of Irrigation, Navigation, Embank

Serial Number.	Name of work.	Mileage in operation.		GENERAL FINANCIAL RESULTS TO END OF					
		Main canals and branches.	Distributaries.	Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus revenue.
1	2	3	4	5	6a	6b	7	8	9
	A.—IRRIGATION WORKS.	Miles.	Miles.	Rs.	Date.	Date.	Rs.	Rs.	Rs.
	PRODUCTIVE								
1	Alibahar Kacheri Canal ..	..	..	1,07,169	1875–76	1873–74	1,07,169	..	2,19,311
2	Sarfraziwah ..	..	..	1,24,680	1875–76	1873–74	1,24,680	..	5,12,035
3	Ghar Canal ..	..	..	6,78,303	1878–79	1856–57	6,78,303	..	2,80,94,959
4	Great Marak Canal ..	..	..	4,58,028	1881–82	1873–74	4,58,028	..	24,86,428
5	Sukkur Canal ..	7·25	..	14,84,574	1885–86	1870–71	14,84,574	..	3,12,498
6	Unharwah ..	118·75	..	8,68,380	1890–91	1885–86	8,10,468	..	35,74,589
7	Begari Canal ..	144·19	64·97	26,22,453	1890–91	1855–56	25,42,619	..	1,06,57,534
8	Desert do. ..	295·84	38·24	27,55,056	1891–92	1872–73	27,55,056	..	35,51,934
9	Fuleli do. ..	713·94	..	74,83,430	1892–93	1861–62	65,11,960	..	1,39,75,670
10	Sattah do. ..	36·00	..	1,88,156	1909–10	1904–05	1,88,156	..	39,065
11	Naulakhi do. ..	..	..	1,35,678	1921–22	1921–22	1,35,678	..	6,89,854
12	Pinyari do. ..	404·00	..	12,46,655	1921–22	1922–23	12,46,655	..	93,505
13	Indus Canals, Right Bank.	63·00	..	90,973	1921–22	1922–23	90,973	..	1,99,071
14	Indus Canals, Left Bank .	198·00	..	2,67,918	1921–22	1922–23	2,67,918	..	2,13,209
15	Sind Canal and Branches .	121·03	4·70	8,96,968	1921–22	1922–23	8,89,736	..	7,60,677
16	Rajib, Chitti and Garang .	23·09	..	2,86,824	1921–22	1922–23	2,86,824	..	5,00,811
17	Canals in Rohri ..	131·68	7·02	1,73,010	1921–22	1922–23	1,73,010	..	92,603
18	Western Nara and Pritchard.	..	..	22,97,134	1921–22	1923–24	22,97,134	..	33,20,279
19	Phitta Canal ..	..	..	26,136	1921–22	1923–24	26,136	..	57,862
20	Gharo Mahamudo ..	..	..	1,09,785	1921–22	1923–24	1,09,785	..	6,16,659
21	Kari Shumali ..	..	..	15,793	1921–22	1923–24	15,793	..	3,24,401
22	Nasirwah ..	..	..	47,157	1921–22	1923–24	47,157	..	3,23,170
23	Indus Canals (other canals, Fuleli Canals Divisions).	114·88	..	1,15,928	1921–22	1923–24	1,15,928	..	47,576
24	Dambhro ..	..	..	51,818	1921–22	1923–24	51,818	..	1,41,585
25	Marviwah ..	..	..	9,737	1921–22	1923–24	9,737	21,832	..
26	Baghar Canal ..	161·00	..	7,63,445	1921–22	1922–23	7,63,445	1,08,995	..
27	Dadu do. ..	..	..	28,915	1921–22	1923–24	28,915	..	77,724
28	Lloyd Barrage and Canals Construction.	1,932·23	4,594·29	22,19,22,535	under construction	1932–33	24,24,27,377	1,13,88,239	..
29	Garkino Canal ..	9·00	3·00	1,39,301	1928–29	..	1,39,301	73,942	..
	Total, Productive ..	4,473·93	4,712·22	24,53,95,939	..	..	26,47,84,333	1,15,93,008	6,90,88,018

II-C.

ment and Drainage works in Sind for, and up to the end of 1933-34.

1933-34.	FINANCIAL RESULTS OF THE YEAR 1933-34.									
[illegible] Total (column [illegible] 8).	Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net Revenue.	Percentage on capital outlay, column 7.	Percentage on sum-at-charge, column 10.	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts (column 12 to column 11).
10	11	12	13	14	15	16	17	18	19	20
Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Rs.	Rs.	Rs.	Acres.	Per cent.
1,07,169	—16,158	—8,556	—7,602	..	..	5,144	..	12,746	..	..
1,24,680	—17,165	—7,039	—10,126	..	..	3,942	..	14,068	..	..
6,78,303	—1,27,614	—13,388	—1,14,226	..	..	23,421	..	1,37,647	..	..
4,58,029	—52,993	—21,007	—31,986	..	..	19,647	..	51,633	..	..
14,84,574	—66,105	—4,182	—61,923	..	..	48,472	..	1,10,395	4,478	..
8,10,418	1,63,660	95,481	68,179	8·41	8·41	26,659	41,520	..	1,02,742	58·34
25,42,619	5,47,628	4,71,745	75,883	2·98	2·98	83,118	..	7,235	2,29,255	86·14
27,55,056	2,92,535	2,02,334	90,201	3·27	3·27	89,636	565	..	1,95,257	69·16
65,11,960	2,99,970	2,49,805	50,165	0·77	0·77	2,99,441	..	2,49,276	2,79,571	83·27
1,88,156	10,386	4,653	5,733	3·05	3·05	6,215	..	482	12,719	44·80
1,35,678	750	..	750	0·55	0·55	5,061	..	4,311	..	..
12,46,655	1,85,268	1,50,013	35,255	2·83	2·83	55,458	..	20,203	94,834	80 97
90,973	23,661	21,782	1,879	2·07	2·07	3,958	..	2,079	13,993	92·06
2,67,918	72,652	59,616	13,036	4·87	4·87	9,837	3,199	..	33,084	82·06
8,89,736	2,28,910	1,54,188	74,722	8·40	8·40	32,661	42,361	..	68,220	67·36
2,86,824	73,461	29,767	43,699	15·24	15·24	10,052	33,647	..	18,360	40·51
1,73,010	1,20,805	1,35,759	—14,954	—	..	6,759	..	21,713	39,511	112·38
22,97,134	12,465	..	12,465	0·54	0·54	80,912	..	68,447	—	..
26,136	503	..	503	1·92	1·92	872	..	369	..	..
1,09,785	8,787	99	8,688	7·91	7·91	3,808	4,880	..	..	1·13
15,793	4,842	54	4,788	30·32	30·32	611	4,177	..	..	1·11
47,157	1,895	..	1,895	4·02	4·02	1,724	171	..	..	..
1,15,928	45,804	43,568	2,236	1·93	1·93	4,636	..	2,400	20,195	95·12
51,818	476	..	476	0·92	0·92	1,732	..	1,256	..	..
31,569	890	..	890	9·14	2·82	316	574	..	..	..
8,72,440	48,138	42,710	5,428	0·71	0·62	35,831	..	30,403	23,468	88·72
28,915	553	..	553	1·91	1·91	940	..	387	..	..
25,38,15,616	70,54,538	45,43,423	25,11,115	1·04	0·99	58,12,414	..	28,01,299	18,55,636	64 40
2,13,243	..	..	..	..	..	7,138	..	7,138	..	..
27,63,77,341	89,18,542	61,50,820	27,67,722	1·05	1·01	61,80,415	..	34,12,693	29,91,333	68·97

STATEMENT

Serial Number.	Name of work.	GENERAL FINANCIAL RESULTS TO END OF							
		Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus to date
		Main canals and branches.	Distributaries.						
1	2	3	4	5	6a	6b	7	8	9
		Miles.	Miles.	Rs.	Date.	Date.	Rs.	Rs.	Rs.
	UNPRODUCTIVE								
1	Eastern Nara Works ..	3·75	8·00	89,17,222	1897-98	1854-55	89,17,222	..	23,81,631
2	Jamrao Canal ..	..	..	1,01,73,425	1901-02	1900-01	1,01,73,425	..	2,37,617
3	Hasanaliwah.. ..	75·73	14·00	3,11,548	1906-07	1903-04	3,11,548	..	1,06,025
4	Dad Canal.. ..	..	..	27,11,649	1906-07	1901-02	27,09,177	16,19,604	--
5	Nasrat do... ..	..	..	18,84,585	1906-07	1903-04	18,84,585	10,64,468	
6	Seharwah	30·00	..	8,79,525	Under construction.		26,356	21,274	
7	Kakri Canal.. ..	108·00	..	11,64,270	1921-22	1922-23	9,94,909	2,73,072	--
8	Mahiwah	219·09	87·43	14,98,101	1932-23	1901-02	14,98,101	28,68,251	--
9	Naulakhi Canal (Abandoned Project).	..	..	12,62,554	Abandoned.		5,145	5,348	--
	Total, Unproductive ..	436·57	109·43	2,88,03,379	..	..	2,65,20,468	58,52,017	27,25,273
	Grand Total ..	4,910·50	4,821·65	27,41,99,318	..	..	29,13,04,801	A 1,74,45,025	A 7,27,13,291

A—The amount of Rs. 6,410 (Productive Rs. 6,283 unproductive Rs. 127) representing canal revenue for the Administrative Accounts of the canals for 1933-34.

Note—(1) Mileage of the portion of old Eastern Nara at head, that has not been merged with the Lloyd Barrage

(2) Mileage of Sukkur canal (Rohuja and old head) is shown against 'Sukkur canal'. It was included Chief Engineer in Sind.

II-C—*concld.*

1933-34.	FINANCIAL RESULTS OF THE YEAR 1933-34.									
[illegible] sum-at-charge (column 7+ column 8).	Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net Revenue.	Percentage on capital outlay, column 7.	Percentage on sum-at-charge, column 10.	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts (column 12 to column 11).
	11	12	13	14	15	16	17	18	19	20
Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Rs.	Rs.	Rs.	Acres.	Per cent.
89,17,222	11,96,906	3,67,288	8,29,618	9·30	9·30	3,26,941	5,02,677	..	3,16,736	30·69
1,01,73,425	13,63,856	4,54,027	9,09,829	8·94	8·94	3,55,947	5,53,882	..	3,67,665	33·29
3,11,548	42,480	32,087	10,393	3·34	3·34	9,997	396	..	19,249	75·53
43,28,781	*—74,730*	*—42,172*	*—32,558*	..	..	87,718	..	1,20,276	..	..
29,49,053	*—58,341*	*—18,906*	*—39,435*	..	..	61,036	..	1,00,471	..	..
47,630	..	..	..	..	..	1,408	..	1,408	..	..
12,67,981	29,040	42,847	*—13,807*	..	..	51,077	..	64,884	15,260	147·54
43,66,352	86,945	1,21,885	*—34,940*	..	..	49,052	..	83,992	75,297	140·19
10,493	..	..	..	..	..	170	..	170	..	—
3,23,72,485	25,86,156	9,57,056	16,29,100	6·14	5·03	9,43,346	6,85,754	..	7,94,207	37·01
30,87,49,826	1,15,04,698	71,07,876	43,96,822	1·51	1·42	71,23,761	..	27,26,939	37,85,540	61·78

year 1932-33 misclassified in the Treasury Office has now been added to the progressive totals of revenue in the

project is shown against 'Eastern Nara works'.

in the mileage of 'Lloyd Barrage canal' in the last year's statement through oversight as now reported by the

T. R. SADASIVAM,
Audit Officer,
Lloyd Barrage and Canals Construction.

STATEMENT III-C.

Demands and Realizations during the Year 1933-34 in Sind.

Irrigation Works.	Balance of demands unrealized at commencement of Year.	Demands of Year	Total.	*Deduct*—Remissions, including Cash Refunds.	Net Total.	*Deduct*—Amount unrealized at close of Year.	Actual Total Receipts of Year.	*Deduct*—Share due to old Irrigation.	Revenue due to ... rents.
1	2	3	4	5	6	7	8	9	
Productive.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Alibahar Kacheri Canal.	2	1,347	1,349	..	1,349	2	1,347	17,505	*—16,158*
2. Sarfrazwah ..	7,111	*—7,126*	*—15*	..	*—15*	*—1,656*	1,641	18,806	*—17,165*
3. Ghar Canal ..	..	7,898	7,898	..	7,898	..	7,898	1,35,512	*—1,27,614*
4. Great Marak Canal.	*—264*	6,444	6,180	..	6,180	*—264*	6,444	59,437	*—52,993*
5. Sukkur Canal ..	258	19,452	19,710	..	19,710	1,009	18,701	84,806	*—66,105*
6. Unherwah ..	935	1,63,900	1,64,835	..	1,64,835	1,175	1,63,660	..	1,63,660
7. Begari Canal ..	42,982	5,86,541	6,29,523	4,101	6,25,422	44,181	5,81,241	33,613	5,47,628
8. Desert do. ..	22,744	3,25,918	3,48,662	44,777	3,03,885	11,350	2,92,535	..	2,92,535
9. Fuleli do. ..	1,38,565	5,46,431	6,84,996	345	6,84,651	1,40,132	5,44,519	2,44,549	2,99,970
10. Suttah do. ..	13,018	22,591	35,609	..	35,609	9,078	26,531	16,145	10,386
11. Naulakhi do...	..	750	750	..	750	..	750	..	750
12. Pinyari do. ..	30,833	1,78,285	2,09,123	..	2,09,123	23,855	1,85,268	..	1,85,268
13. Indus Canals, Right Bank.	4,145	25,104	29,249	..	29,249	5,588	23,661	..	23,661
14. Indus Canals, Left Bank.	11,563	70,556	82,119	78	82,041	9,389	72,652	..	72,652
15. Sind Canal and Branches.	7,338	2,27,692	2,35,030	13	2,35,017	6,107	2,28,910	..	2,28,910
16. Rajib, Chitti and Garang.	1,052	74,125	75,177	..	75,177	1,716	73,461	..	73,461
17. Canals in Rohri.	1,225	1,21,329	1,22,554	..	1,22,554	1,749	1,20,805	..	1,20,805
18. Western Nara and Pritchard.	*—2,972*	12,465	9,493	..	9,493	*—2,972*	12,465	..	12,465
19. Phitta Canal ..	1,192	503	1,695	..	1,695	1,192	503	..	503
20. Gharo Mahamudo.	*—2,897*	8,787	5,890	..	5,890	*—2,897*	8,787	..	8,737
21. Kari Shumuli..	*—1,123*	4,142	3,019	..	3,019	*—1,823*	4,842	..	4,842
22. Nasirwah ..	570	1,895	2,465	..	2,465	570	1,895	..	1,895
23. Indus Canals (other Canals in Fuleli Canals Division.)	19,117	36,841	55,958	..	55,958	10,154	45,804	..	45,804
24. Dambhro ..	..	529	529	53	476	..	476	..	476
25. Marviwah ..	..	890	890	..	890	..	890	..	890
26. Baghar Canal ..	16,851	45,227	62,078	89	61,989	13,851	48,138	..	48,138

STATEMENT III-C—*concld.*

Irrigation Works.	Balance of demands unrealized at commencement of Year.	Demands of Year.	Total.	*Deduct*—Remissions including Cash Refunds.	Net Total.	*Deduct*—Amount unrealized at close of Year.	Actual Total Receipts of Year.	*Deduct*—Share due to old Irrigation.	Total Revenue due to improvements.
1	2	3	4	5	6	7	8	9	10
[redacted]-concld.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.	Rs.
[redacted]du Canal ..	..	553	553	..	553	..	553	..	553
28. Lloyd Barrage and Canals Construction.	2,87,589	74,57,246	77,44,835	6,070	77,38,765	6,84,227	70,54,538	..	70,54,538
29. Garkino Canal .	..	..	..	..	..	..	..	..	..
Total Productive.	5,99,839	99,40,315	1,05,40,154	55,526	1,04,84,628	9,55,713	95,28,915	6,10,373	89,18,542
Unproductive.									
30. Eastern Nara Works.	1,30,252	12,37,759	13,68,011	..	13,68,011	1,67,661	12,00,350	3,444	11,96,906
31. Jamrao Canal ..	2,51,830	14,69,574	17,21,404	90	17,21,314	3,57,458	13,63,856	..	13,63,856
32. Hasanaliwah ..	8,981	44,303	53,284	..	53,284	4,888	43,396	5,916	42,480
33. Dad Canal ..	..	9,188	9,188	..	9,188	..	9,183	83,918	—74,730
34. Nasrat do. ..	..	14,513	14,513	..	14,513	..	14,513	72,854	—58,341
35. Scharwah ..	160	..	160	160	..	..	..	..	..
36. Kalri Canal ..	7,693	26,627	34,310	..	34,310	5,270	29,040	..	29,040
37. Mahiwah ..	2,148	1,97,988	2,00,136	..	2,00,133	2,694	1,97,442	1,10,497	86,945
38. Naulakhi .. (Abandoned Project).	..	..	..	..	..	..	..	..	..
Total Unproductive.	4,01,054	29,99,952	34,01,006	250	34,00,756	5,37,971	28,62,785	(a) 2,76,629	25,86,156
Grand Total ..	10,00,893	1,29,40,267	1,39,41,160	55,776	1,38,85,384	14,93,684	1,23,91,700	(a) 8,87,002	1,15,04,698

(a) The difference of Rs. 10 is due to the refund of Rs. 5 before improvements to the canal having been added to instead of deducting from the gross refunds in respect of Dad canal. The excess debit afforded to the work has been set right in the accounts for 1934-35.

T. R. SADASIVAM,
Audit Officer,
Lloyd Barrage and Canals Construction.

STATEMENT

Statement showing the Financial Results of Irrigation Works in Sind

Principal Results of Operations for

Irrigation Works.	Capital outlay (direct and indirect) to end of the year.	Revenue assess							
		Direct Revenue				Indirect Revenue—Land Revenue due to operation of Canal			
		Occupier's rates.	Plantations.	Miscellaneous.	Total.	Share of Land Revenue.	4 % on 9/10ths of proceeds from sale of occupancy rights etc.	Interest on sale proceeds of land.	Total.
1	2	3	4	5	6	7	8	8a	9
PRODUCTIVE.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Alibahar Kacheri Canal.	1,07,169	..	..	500	500	..	847	..	847
2. Sarfrazwah Canal.	1,24,680	..	..	16	16	— 8,603	1,461	..	—7,142
3. Ghar Canal ..	6,78,303	..	..	..	..	..	7,898	..	7,898
4. Great Marak Canal.	4,58,028	..	15	2,748	2,763	..	3,681	..	3,681
5. Sukkur Canal .	14,84,574	2,125	..	440	2,565	15,971	916	..	16,887
6. Unherwah Canal.	8,10,468	370	37	1,053	1,460	1,57,549	4,891	..	1,62,440
7. Begari Canal .	25,42,619	34,180	22	7,633	41,835	5,31,930	12,776	..	5,44,706
8. Desert Canal .	27,55,056	75,894	53	3,676	79,523	2,43,097	3,198	..	2,46,295
9. Fuleli Canal ..	65,11,960	76,0 6	74	14,227	90,347	4,25,935	30,149	..	4,56,084
10. Suttah Canal .	1,88,156	3	..	567	599	20,770	1,222	..	21,992
11. Naulakhi Canal.	1,35,678	..	..	..	..	..	750	..	750
12. Pinyari Canal .	13,46,655	1,829	461	1,899	4,189	1,68,087	6,009	..	1,74,096
13. Indus Canals Right Bank.	90,973	305	..	313	618	21,952	2,534	..	24,486
14. Indus Canals Left Bank.	2,67,918	35	..	1,309	1,344	66,505	2,707	..	69,212
15. Sind Canal and Branches.	8,89,736	3,614	19	1,539	5,172	2,13,322	9,198	..	2,22,520
16. Rajib, Chitti and Garang.	2,86,824	320	..	542	862	71,243	2,020	..	73,263
17 Canals in Rohri.	1,73,010	3,594	14	3,349	6,957	1,09,091	5,281	..	1,14,372
18 Western Nara and Pritchard.	22,97,134	..	..	..	..	..	12,465	..	12,465
19. Phitta Canal ..	26,136	..	..	..	..	..	503	..	503
20. Gharo Mahmudo.	1,09,785	..	..	5,028	5,028	..	3,759	..	3,759
21. Kari Shumali .	15,793	..	..	207	207	..	3,935	..	3,935
22. Nasirwah ..	47,157	..	..	..	..	..	1,895	..	1,895

IV-C.

for the year 1933-34 based on Assessment of the year.

the year ending 1933-34.

[redacted]evenue.	uring the year. Grand Total.	*Deduct*—Share due to old Irrigation.	Total Revenue due to Improvements.	Working expenses. Total charges Direct and Indirect.	*Deduct*—Old maintenance charges.	Total—Working expenses on improvements.	Net revenue of the year. Total.	Due to Improvements.	Percentage on Capital Outlay to end of year (Improvements only).
10	11	12	13	14	15	16	17	18	19
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
..	1,347	17,505	*—16,158*	710	9,266	*—8,556*	637	*—7,602*	(a)
..	*—7,126*	18,806	*—25,932*	782	7,821	*—7,039*	*—7,908*	*—18,893*	(a)
..	7,898	1,35,512	*—1,27,614*	5,453	18,841	*—13,388*	2,445	*—1,14,226*	(a)
..	6,444	59,437	*—52,993*	2,398	23,405	*—21,007*	4,046	*—31,986*	(a)
..	19,452	84,806	*—65,354*	9,180	13,362	*—4,182*	10,272	*—61,172*	(a)
..	1,63,900	..	1,63,900	95,481	..	95,481	68,419	68,419	8·44
162	5,86,379	33,613	5,52,766	4,80,504	8,759	4,71,745	1,05,875	81,021	3·19
3,030	3,22,888	..	3,22,888	2,02,334	..	2,02,334	1,20,554	1,20,554	4·38
31	5,46,400	2,44,549	3,01,851	3,66,166	1,16,361	2,49,805	1,80,234	52,046	·80
..	22,591	16,145	6,446	13,871	9,218	4,653	8,720	1,793	·95
..	750	..	750	..	..	..	750	750	·55
..	1,78,285	..	1,78,285	1,50,013	..	1,50,013	28,272	28,272	2·27
..	25,104	..	25,104	21,782	..	21,782	3,322	3,322	3·65
78	70,478	..	70,478	59,616	..	59,616	10,862	10,862	4·05
13	2,27,679	..	2,27,679	1,54,188	..	1,54,188	73,491	73,491	8·26
..	74,125	..	74,125	29,762	..	29,762	44,363	44,363	15·47
..	1,21,329	..	1,21,329	1,35,759	..	1,35,759	*—14,430*	*—14,430*	(a)
..	12,465	..	12,465	..	..	..	12,465	12,465	·54
..	503	..	503	..	..	..	503	503	1·92
..	8,787	..	8,787	99	..	.. 99	8,688	8,688	7·91
..	4,142	..	4,142	54	..	.. 54	4,088	4,088	25·88
..	1,895	..	1,895	..	..	..	1,895	1,895	4·02

STATEMENT

Irrigation Works.	Capital outlay (direct and indirect) to end of the year.	Revenue assessed: Direct Revenue				Indirect Revenue—Land Revenue due to operation of Canal.			
		Occupier's rate.	Plantations.	Miscellaneous.	Total	Share of Land Revenue.	4 % on 9/10ths of proceeds from sale of occupancy rights etc.	Interest on sale proceed of land.	
1	2	3	4	5	6	7	8	8a	
PRODUCTIVE—*contd.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
23. Indus Canals (other canals in Fuleli Canals Division).	1,15,928	3,330	..	419	3,749	31,644	1,448	..	33,092
24. Dambhro ..	51,818	..	..	..	..	..	529	..	529
25. Marviwah ..	9,737	..	..	..	..	..	890	..	890
26. Baghar Canal .	7,63,445	703	34	2,036	2,773	40,618	1,836	..	42,454
27. Dadu Canal ..	28,915	..	..	..	..	..	553	..	553
28. Lloyd Barrage and Canals Cons.	24,24,27,377	74,384	671	1,23,582	1,98,637	69,74,173	73	2,84,363	72,58,609
Total, Productive ..	26,46,45,032	2,76,761	1,400	1,71,083	4,49,244	90,83,284	1,23,424	2,84,363	94,91,071
UNPRODUCTIVE.									
29. Eastern Nara Works.	89,17,222	8,557	1,728	17,082	27,367	11,63,693	46,699	..	12,10,392
30. Jamrao Canal .	1,01,73,425	13,190	3,306	22,371	38,867	13,12,390	1,18,317	..	14,30,707
31. Hassanaliwah.	3,11,548	628	..	1,079	1,707	41,501	1,095	..	42,596
32. Dad Canal ..	27,09,177	..	..	5	5	..	9,183	..	9,183
33. Nasrat Canal .	18,84,585	..	..	..	..	..	14,513	..	14,513
34. Scharwah ..		..	..	..	..	..	..	..	..
35. Kalri Canal ..	9,94,90	239	..	762	1,001	24,843	783	..	25,626
36. Mahiwah ..	14,98,101	3,188	16	4,335	7,539	1,85,705	4,744	..	1,90,449
37. Naulakhi (Abandoned Project.)		..	..	..	..	..	..	..	..
Total, Unproductive.	2,64,88,967	25,802	5,050	45,634	76,486	27,28,132	1,95,334	..	29,23,466
Grand Total ..	29,11,33,999	3,02,563	6,450	2,16,717	5,25,730	1,18,11,416	3,18,758	2,84,363	1,24,14,537

(*a*) No percentages for minus figures have been worked out.

(*b*) The difference of Rs. 10 is due to the refunds of Rs. 5 before improvements to the canal having been work has been set right in the accounts for 1934-35.

IV-C—*concld.*

during the year.				Working expenses			Net revenue of the year		
Deduct—Refunds of [illegible]nue.	Grand Total.	*Deduct*—Share due to old Irrigation.	Total Revenue due to Improvements.	Total charges Direct and Indirect.	*Deduct*—Old maintenance charges.	Total—Working expenses on improvements.	Total.	Due to Improvements.	Percentage on Capital Outlay to end of year (Improvements only).
10	11	12	13	14	15	16	17	18	19
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
..	36,841	..	36,841	43,568	..	43,568	*—6,727*	*—6,727*	(*a*)
53	476	..	476	..	..	..	[476	476	·92
..	890	..	890	..	..	..	890	890	9·14
89	45,138	..	45,138	42,710	..	42,710	2,428	2,428	·32
..	553	..	553	..	..	..	553	553	1·91
4,438	74,52,808	..	74,52,808	45,43,423	..	45,43,423	29,09,385	29,09,385	1·20
7,894	99,32,421	6,10,373	93,22,048	63,57,853	2,07,033	61,50,820	35,74,568	31,71,228	1·20
..	12,37,759	3,444	12,34,315	3,67,632	344	3,67,288	8,70,127	8,67,027	9·72
57	14,69,517	..	14,69,517	4,54,027	..	4,54,027	10,15,490	10,15,490	9·98
..	44,303	5,916	38,387	35,545	3,458	32,087	8,758	6,300	2·02
..	9,188	(*b*)83,918	*—74,730*	3,037	45,209	*—42,172*	6,151	*—32,558*	(*a*)
..	14,513	72,854	*—58,341*	902	19,803	*—18,906*	13,611	*—39,435*	(*a*)
..	..	..	..	..	..	..	..	..	
..	26,627	..	26,627	42,847	..	42,847	*—16,220*	*—16,220*	(*a*)
..	1,97,988	1,10,497	87,491	1,43,165	21,280	1,21,885	54,823	*—34,394*	(*a*)
..	..	..	..	..	..	..	..	..	..
57	29,99,895	(*b*)2,76,629	27,23,266	10,47,155	90,099	9,57,056	19,52,740	17,66,210	6·67
7,951	1,29,32,316	(*b*)8,87,002	1,20,45,314	74,05,008	2,97,132	71,07,876	55,27,308	49,37,438	1·70

added to instead of deducting from the gross refunds in respect of Dad canal. The excess debit afforded to the

T. R. SADASIVAM,
Audit Officer,
Lloyd Barrage and Canals Construction.

General Abstract of Financial Results of

		Alibahar Kacheri Canal.	Sarfrazwah.	Ghar Canal.
				PRO
Capital Outlay.		Rs.	Rs.	R
During the year	Direct	....	....	....
	Indirect	....	....	....
	Total ..	....	....	....
To end of the year.	Direct	1,03,430	1,18,559	6,43,570
	Indirect	3,739	6,121	34,733
	Total ..	1,07,169	1,24,680	6,78,303
Gross Revenue—(Less refunds).				
During the year	Direct	500	180	....
	Indirect	*—16,658*	*17,345*	*—1,27,614*
	Total ..	*—16,158*	*—17,165*	*—1,27,614*
To end of the year.	Direct	50,422	1,49,779	8,09,324
	Indirect	3,89,819	15,35,231	4,08,13,464
	Total ..	4,40,241	16,85,010	4,16,22,788
Working Expenses.				
During the year	Direct	*—8,496*	*—6,993*	*—13,347*
	Indirect	*—60*	*—46*	*—41*
	Total ..	*—8,556*	*—7,039*	*—13,388*
To end of the year.	Direct	1,04,703	8,73,469	1,20,24,091
	Indirect	5,239	30,222	2,69,444
	Total ..	1,09,942	9,03,691	1,22,93,535

Irrigation Works in Sind for, and to end of, 1933-34.

DUCTIVE.

Great Marak Canal.	Sukkur Canal.	Unharwah.	Begari Canal.	Desert Canal.	Fuleli Canal.	Sattah Canal.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	1,170	25,662	....	2,43,016	....
....	....	10	208	....	1,973	....
....	....	1,180	25,870	....	2,44,989	....
4,41,387	14,21,461	7,89,180	24,62,768	26,74,305	63,66,230	1,81,886
16,641	63,113	21,288	79,851	80,751	1,45,730	6,270
4,58,028	14,84,574	8,10,468	25,42,619	27,55,056	65,11,960	1,88,156
2,763	1,686	1,344	37,069	44,347	89,742	590
—55,756	*—67,791*	1,62,316	5,10,559	2,48,188	2,10,228	9,796
—52,993	*—66,105*	1,63,660	5,47,628	2,92,535	2,99,970	10,386
2,54,923	1,93,369	48,591	19,58,490	34,22,013	30,87,766	4,677
45,14,644	77,83,091	74,01,424	2,50,92,321	1,23,75,334	2,82,07,993	4,73,663
47,69,567	79,76,460	74,50,015	2,70,50,811	1,57,97,347	3,12,95,759	4,78,340
—20,867	*—4,174*	94,888	4,68,726	2,01,042	2,48,304	4,632
—140	*—8*	593	3,019	1,292	1,501	21
—21,007	*—4,182*	95,481	4,71,745	2,02,334	2,49,805	4,653
15,93,868	43,30,113	27,04,423	1,18,33,354	79,90,117	1,27,99,176	2,58,476
53,016	1,07,666	46,970	2,41,480	1,52,070	3,90,019	3,544
16,46,884	44,37,779	27,51,393	1,20,74,834	81,42,187	1,31,89,195	2,62,020

General Abstract of Financial Results of

	Pro		
	Alibahar Kacheri Canal.	Sarfrazwah.	Ghar Canal.
Net Revenue.	Rs.	Rs.	R
During the year	—7,602	—10,126	—1,14,22
To end of the year	3,30,299	7,81,319	2,93,29,253
Simple Interest.			
During the year	5,144	3,942	23,421
To end of the year	1,10,988	2,69,284	12,34,294
Net profit after paying Interest.			
During the year	—12,746	—14,068	—1,37,647
To end of the year	2,19,311	5,12,035	2,80,94,959

Irrigation Works in Sind for, and to end of, 1933-34—contd.

DUCTIVE—*contd.*

Great Marak Canal.	Sukkur Canal.	Unharwah.	Begari Canal.	Desert Canal.	Fuleli Canal.	Sattah Canal.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
31,986	*—61,923*	68,179	75,883	90,201	50,165	5,733
31,22,683	35,38,681	46,98,622	1,49,75,977	76,55,160	1,81,06,564	2,16,320
19,647	48,472	26,659	83,118	89,636	2,99,441	6,215
6,36,255	32,26,183	11,24,033	43,18,443	41,03,226	50,30,885	1,77,255
—51,633	*—1,10,395*	41,520	*—7,235*	565	*—2,49,276*	*—482*
24,86,428	3,12,498	35,74,589	1,06,57,534	35,51,934	1,30,75,679	39,065

General Abstract of Financial Results of

		Naulakhi Canal.	Pinyari Canal.	Indus Canals, Right Bank.
				Pro
Capital Outlay.		Rs.	Rs.	R
During the year	Direct	....	....	....
	Indirect	....	....	....
	Total ..	....	....	....
To end of the year.	Direct	1,31,640	12,12,044	89,122
	Indirect	4,038	34,611	1,851
	Total ..	1,35,678	12,46,655	90,973
Gross Revenue—(Less refunds).				
During the year	Direct	....	3,921	694
	Indirect	750	1,81,347	22,967
	Total ..	750	1,85,268	23,661
To end of the year.	Direct	13,080	53,434	12,514
	Indirect	13,90,399	26,94,453	5,75,119
	Total ..	14,03,479	27,47,887	5,87,633
Working Expenses.				
During the year	Direct	....	1,49,052	21,640
	Indirect	....	961	142
	Total ..	....	1,50,013	21,782
To end of the year.	Direct	6,44,739	20,24,058	3,36,230
	Indirect	12,830	32,151	4,937
	Total ..	6,57,569	20,56,209	3,41,167

Irrigation Works in Sind for, and to end of, 1933-34—contd.

DUCTIVE—*contd.*

Indus Canals, Left Bank.	Sind Canal and Branches.	Rajib, Chitti and Garang Canals.	Canals in Rohri.	Western Nara and Pritchard Canal.	Phitta Canal.	Charo Mahamudo Canal.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	....	....	....	....	....
....	....	....	....	....	....	....
....	....	....	....	....	....	....
2,61,894	8,78,877	2,82,206	1,69,693	22,43,471	25,570	1,06,040
6,024	10,859	4,618	3,317	53,663	566	3,745
2,67,918	8,89,736	2,86,824	1,73,010	22,97,134	26,136	1,09,785
1,980	5,319	1,032	6,433	....	....	5,028
70,672	2,23,591	72,429	1,14,372	12,465	503	3,759
72,652	2,28,910	73,461	1,20,805	12,465	503	8,787
28,251	76,675	12,929	58,513	1,67,217	4,165	84,067
11,21,770	28,47,214	9,15,101	16,10,968	75,21,934	1,08,962	13,40,619
11,50,021	29,23,889	9,28,030	16,69,481	76,89,151	1,13,127	14,24,686
59,234	1,53,215	29,586	1,34,870	....	....	98
832	973	176	889	....	....	1
59,616	1,54,188	29,762	1,35,759	....	....	99
8,09,432	17,78,838	3,05,192	14,67,715	34,76,193	45,048	7,47,539
11,333	19,855	3,447	22,161	48,468	610	18,436
8,20,765	17,98,693	3,08,639	14,89,876	35,24,661	45,658	7,65,975

General Abstract of Financial Results of

	Pro		
	Naulākhi Canal.	Pinyari Canal.	Indus Canals, Right Ban
Net Revenue.	Rs.	Rs.	
During the year	750	35,255	
To end of the year	7,45,910	6,91,678	2,46,466
Simple Interest.			
During the year	5,061	55,458	3,958
To end of the year	56,056	5,93,173	47,395
Net profit after paying Interest.			
During the year	—4,311	—20,203	—2,079
To end of the year	6,89,854	98,505	1,99,071

Irrigation Works in Sind for, and to end of, 1933-34—contd.

DUCTIVE—*contd.*

Indus Canals, Left Bank.	Sind Canal and Branches.	Rajib, Chitti and Garang Canals.	Canals in Rohri.	Western Nara and Pritchard. Canals.	Phitta Canal.	Gharo Mahamudo Canal.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
13,036	74,722	43,699	—*14,954*	12,465	503	8,688
3,29,256	11,25,196	6,19,391	1,79,605	41,64,490	67,469	6,58,711
9,837	32,661	10,052	6,759	80,912	872	3,808
1,16,047	3,64,519	1,18,580	87,002	8,44,211	9,607	42,052
3,199	42,061	33,647	—*21,713*	—*68,447*	—*369*	4,880
2,13,209	7,60,677	5,00,811	92,603	33,20,279	57,862	6,16,659

General Abstract of Financial Results of

			Pro		
			Kari Shumali Canal.	Nasirwah Canal.	Indus Canals, (other Canals, Fuleli Canals Division).
Capital Outlay.			Rs.	Rs.	Rs
During the year	Direct	.. ..	....	....	....
	Indirect	.. ..	....	....	....
	Total	..	....	....	....
To end of the year.	Direct	.. ..	15,191	45,640	1,12,485
	Indirect	.. ..	602	1,517	3,443
	Total	..	15,793	47,157	1,15,928
Gross Revenue—(Less refunds).					
During the year	Direct	.. ..	907	....	572
	Indirect	.. ..	3,935	1,895	45,232
	Total	..	4,842	1,895	45,804
To end of the year.	Direct	.. ..	39,874	18,079	22,995
	Indirect	.. ..	6,39,927	6,57,349	6,44,438
	Total	..	6,79,801	6,75,428	6,67,433
Working Expenses.					
During the year	Direct	.. ..	54	....	43,286
	Indirect	.. ..	....	....	282
	Total	..	54	....	43,568
To end of the year.	Direct	.. ..	3,40,987	3,25,715	5,56,994
	Indirect	.. ..	7,633	7,465	11,537
	Total	..	3,48,620	3,33,180	5,68,531

(a) Includes the amount of Rs. 5,283 representing canal revenue for the year 1932-33 Misclassified in the Treasury

Irrigation Works in Sind for, and to end of, 1933-34—contd.

DUCTIVE—*contd.*

Dambhro Canal.	Marviwah Canal.	Baghar Canal.	Dadu Canal.	Lloyd Barrage and Canals.	Garkino Canal.	Total Productive.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
[redacted]	....	....	....	1,32,25,262	....	1,34,95,110
....	....	....	....	—8,54,554	....	—8,52,363
....	....	....	....	1,23,70,708	....	1,26,42,747
50,514	9,507	7,45,054	28,249	23,99,71,086	1,30,970	26,17,12,029
1,304	230	18,391	666	24,56,291	8,331	30,72,304
51,818	9,737	7,63,445	28,915	24,24,27,377	1,39,301	26,47,84,333
—53	....	3,214	....	1,64,891	....	3,72,159
529	890	44,924	553	68,89,647	....	85,46,383
476	890	48,138	553	70,54,538	....	89,18,542
6,146	166	37,098	5,672	2,52,800	....	(a)1,08,73,029
3,24,001	1,52,628	7,98,700	2,62,461	1,17,84,530	....	16,39,77,557
3,30,147	1,52,794	8,35,798	2,68,133	1,20,37,330	....	(a)17,48,50,586
....	....	42,434	....	45,15,621	....	61,12,805
....	....	276	....	27,802	....	38,015
....	....	42,710	....	45,43,423	....	61,50,820
1,65,903	1,68,920	5,92,930	1,77,037	74,91,995	....	7,59,67,255
3,575	2,230	9,158	3,035	46,573	....	15,65,104
1,69,478	1,71,150	6,02,088	1,80,072	75,38,568	....	7,75,32,359

office and now added to the progressive totals of revision in the Administrative Accounts of the canals for 1933-34.

	Pro		
	Kari Shumali Canal.	Nasirwah Canal.	Indus Canals, (other Canals, Fuleli Canals Division).
Net Revenue.	Rs.	Rs.	
During the year	4,788	1,895	
To end of the year	3,31,181	3,42,248	98,9[illegible]
Simple Interest.			
During the year	611	1,724	4,636
To end of the year	6,780	19,078	54,326
Net profit after paying Interest.			
During the year	4,177	171	—2,400
To end of the year	3,24,401	3,23,170	47,576

(a) Includes the amount of Rs. 5,283 representing canal revenue for the year 1932-33 Misclassified in the Treasur

Irrigation Works in Sind for, and to end of, 1933-44—contd.

DUCTIVE—*concld.*

Dambhro Canal.	Marviwah.	Baghar Canal.	Dadu Canal.	Lloyd Barrage Canals.	Garkino Canal.	Total Productive.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
476	890	5,428	553	25,44,115	....	27,67,722
1,60,669	—18,356	2,33,710	88,061	44,98,762	....	(a)9,73,18,227
1,732	316	35,831	940	53,12,414	7,138	61,80,415
19,084	3,476	3,42,705	10,337	1,58,87,001	73,942	3,89,23,217
—1,256	574	—30,403	—387	—28,01,299	—7,138	—34,12,693
1,41,585	—21,832	—1,08,995	77,724	—1,13,88,239	—73,942	(a)5,83,95,010

office and now added to the progressive totals of revision in the Administrative Accounts of the canals for 1933-34.

		Unpr		
		Eastern Nara Works.	Jamrao Canal.	Hasanaliwah
Capital Outlay.		Rs.	Rs.	R
During the year	Direct	....	—168	....
	Indirect	....	— 1	....
	Total ..	....	—169	....
To end of the year.	Direct	86,18,368	98,77,853	2,96,46
	Indirect	2,98,854	2,95,572	15,08
	Total ..	89,17,222	1,01,73,425	3,11,54
Gross Revenue—(Less refunds).				
During the year	Direct	24,250	36,160	88
	Indirect	11,72,656	13,27,696	41,594
	Total ..	11,96,906	13,63,856	42,480
To end of the year.	Direct	16,96,703	16,90,145	26,997
	Indirect	2,97,87,773	2,38,77,831	11,74,151
	Total ..	3,14,84,476	2,55,67,976	12,01,148
Working Expenses.				
During the year	Direct	3,65,240	4,51,684	31,887
	Indirect	2,048	2,343	200
	Total ..	3,67,288	4,54,027	32,087
To end of the year.	Direct	1,38,00,491	1,35,88,477	7,72,553
	Indirect	4,30,051	5,82,773	21,821
	Total ..	1,42,30,542	1,41,71,250	7,94,374

Irrigation Works in Sind for, and up to end of, 1933-34—contd.

DUCTIVE.

Dad Canal.	Nasrat Canal.	Scharwah.	Kalri Canal.	Mahiwah.	Naulakhi (abandoned project).	Total Unproductive.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
..	....	....	44,591	....	....	44,423
....	....	....	362	....	....	361
....	....	....	44,953	....	....	44,784
26,14,069	18,26,178	25,830	9,84,643	14,38,459	5,112	2,56,86,975
95,108	58,407	526	10,266	59,642	33	8,33,493
27,09,177	18,84,585	26,356	9,94,909	14,98,101	5,145	2,65,20,468
—2,815	*—731*	....	762	5,350	....	63,862
—71,915	*—57,610*	....	28,278	81,595	....	25,22,294
—74,730	*—58,341*	....	29,040	86,945	....	25,86,156
69,486	27,450	....	8,800	82,288	....	(*b*)36,01,869
49,77,649	45,85,174	....	4,39,388	16,87,868	....	6,65,29,834
50,47,135	46,12,624	....	4,48,188	17,70,156	....	(*b*)7,01,31,703
—41,894	*—18,797*	....	42,565	1,21,101	....	9,51,786
—278	*—109*	....	282	784	....	5,270
—42,172	*—18,906*	....	42,847	1,21,885	....	9,57,056
36,86,852	36,29,801	....	5,46,798	30,86,534	....	3,91,11,506
98,933	98,065	....	8,499	55,862	....	12,96,004
37,85,785	37,27,866	....	5,55,297	31,42,396	....	4,04,07,510

General Abstract of Financial Results of

	UNPRO		
	Eastern Nara Works.	Jamrao Canal.	Hasanalwah.
Net Revenue:	Rs.	Rs.	Rs.
During the year	8,29,618	9,09,829	1
To end of the year	1,72,53,934	1,13,96,726	4,06,77
Simple Interest.			
During the year	3,26,944	3,55,947	9,997
To end of the year	1,48,73,303	1,14,59,109	3,00,749
Net profit after paying Interest.			
During the year	5,02,067	5,53,882	396
To end of the year	23,81,631	2,37,617	1,06,025

(b) Includes the amount of Rs. 127 representing canal Revenue for the year 1932-33 Misclassified in the Treasury

Irrigation Works in Sind for, and up to end of, 1933-34—concld.

DUCTIVE—*concld.*

Dad Canal.	Nasrat Canal.	Scharwah.	Kalri Canal.	Mahiwah.	Naulakhi (abandoned project).	Total Unproductive.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
32,558	*—39,435*	....	*—13,807*	*—34,940*	....	16,29,100
12,61,350	8,84,758	....	*—1,07,109*	*—13,72,240*	....	(b)2,97,24,193
87,718	61,036	1,408	51,077	49,052	170	9,43,346
28,80,954	19,49,226	21,274	1,65,963	14,96,011	5,348	3,28,50,937
—1,20,276	*—1,00,471*	*—1,408*	*—64,884*	*—83,992*	*—170*	6,85,754
—16,19,604	*—10,64,468*	*—21,274*	*—2,73,072*	*—28,68,251*	*—5,348*	(b)*—31,26,744*

office and now added to the progressing totals of revenue in the Administrative Accounts of the canals for 1933-34.

General Abstract of Financial Results of Irrigation Works in Sind for, and to end of, 1933-34—*contd.*

Expenditure on and receipts from Agricultural Works for which neither Capital nor Revenue Accounts are kept.

Name of Division	Expenditure	Receipts	Name of Division	Expenditure	Receipts
	Rs.	Rs.		Rs.	Rs.
Begari Canals Division.			*Karachi Canals Division.*		
Constructing an escape sluice at mile 0/5 of the emergency loop i.e., mile 8/0 of the Tori Bund.	12,540	..	Raising Oderolal loop—mile 1/0 to 2/6 ..	922	..
Raising and strengthening the Unnerwah Right Bank. Mangoli to the standard section and strengthening sluices in it. ..	9,971	..	Raising and strengthening Mulchand Shah Bunder Bund—mile 18/3 to 29/1	34,868	..
Raising the Haibat loop in Begari Canals Division to the standard section.	5,000	..	Raising and strengthening New Rawta loop behind mile 23/3 to 24/7 of Mulchand Shahbunder Bund ..	12,498	..
Sand Coring the Haibat loop from mile 17/1 to 19/0 ..	7,449	..	Providing additional furniture in P. W. D. Inspection Bungalow at Suttah head ..	19	..
constructing a proposed bank for the feeder to the Mewalshah Engine ..	6,123	..	Bunds Right Bank Repairs 1932-33 ..	11,025	..
Special repairs to 1st Class Inspection Bungalow at Tori ..	151	..	Bunds Left Bank Repairs 1932-33 ..	19,289	..
Special repairs to sluice at mile 0/6 of Tori Bund ..	2,928	..	Closing the creek Jhor-Malukshah by means of double lining of sheet piling and filling in the intervening space with earthen Dam ..	3,771	..
Special repairs to sluice at mile 8/0 of Tori Bund ..	3,071	..	Constructing new loop behind Sonda Taraki loop.	43,512	..
Kashmore Bund repairs 1932-33 II Season ..	96,756	..	Constructing proposed retired loop behind mile 16/2 to 19/3 ..	62,944	..
Kashmore Bund repairs 1933-34 ..	33,769	..	Constructing a proposed Sujawal loop behind Mulchand Shahbunder Bund,—mile 41/4 to 43/3	47,723	..
Begari Canal Repairs ..	5,383	..	Constructing an emergency loop behind Mulchand Shahbunder Bund—mile 23/3 to 24/7 ..	4,419	..
Establishment ..	38,633	..	Bunds Right Bank Repairs 1933-34 ..	34,897	..
Tools and Plant ..	1,218	..	Bunds Left Bank Repairs 1933-34 ..	63,339	..
Share of Collection charges.	3,896	..	Special Repairs to 1st Class Inspection Bungalow at Gulal ..	32	..
Direct Receipts ..	..	1,643	Special Repairs to 1st Class Inspection Bungalow at Sanwalpur ..	19	..
Irrigation share of Consolidated Revenue ..	..	42,479	Special Repairs to 2nd Class Inspection Bungalow at Aghimoni ..	148	..
4 per cent. on 9/10th proceeds from sale of Occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	469			
Total, Begari Canals Division ..	2,26,888	44,591			

Expenditure on and receipts from Agricultural Works, etc.—contd.

Name of Division	Expenditure	Receipts
Karachi Canals Division—contd.	Rs.	Rs.
[illegible]l Repairs to Constructing a retired loop behind the Sujawal loop mile 41/4 to 44/4 of Mulchand Shahbunder Bund.	24,491	..
Special Repairs to constructing a new Alibahar loop behind Sonda Hillaya Bund and giving a new head to Giderwah ..	24,990	..
Special Repairs to Mulchand Shahbunder Bund Gungro to Khanto.	2,375	..
Special Repairs to 1st Class Inspection Bungalow at Suttah Head ..	81	..
Suttahwah Repairs ..	6,261	..
Establishment ..	86,773	..
Tools and Plant ..	2,691	..
Share of Collection charges.	1,783	..
Direct Receipts ..	..	2,226
Irrigation share of consolidated Revenue 4 per cent. on 9/10th proceeds from sale of Occupancy rights in lands up to 1920-21 and on 5·45 per cent. on subsequent receipts ..	..	26,711 762
Total, Karachi Canals Division ..	4,88,870	29,699
Shikarpur Canals Division.		
Raising and strengthening the Left Bank of Gorkino Canal to River Bund Section	1,233	..
Raising and strengthening the Kasimpur Nabishah Bund mile—15/5 to 22/5.	20,724	..
Improvements to Sukkur Begari Bund ..	1,15,009	..
Special Repairs to screw gates and sluices etc. to Kasimpur Nabishah Bund	10,994	..
Providing platform along Naich Bund ..	2,152	..
Constructing a diversion of Sukkur Begari Bund from mile 2/0 to 2/2 ..	2,155	..

Name of Division	Expenditure	Receipts
Shikarpur Canals Division—contd.	Rs.	Rs.
Extending the pitching of sluices in the Kasimpur Nabishah Bund ..	8,699	..
Constructing a Manguli at mile 29/1 to 29/2 ..	6,212	..
Closing cuts and breaches of Saifco Loop ..	776	..
Constructing diaphragm wall in Arain loop—mile 4/7 ..	71,549	..
Constructing Adortakio loop—mile 7 to 3/6 ..	35,070	..
Constructing Satabain loop—mile 0/7 to 1/2 and 3/4 to 3/7 ..	7,990	..
Preliminary expenses in connection with proposed loop to new Satabani loop ..	19	..
Ordinary Repairs to Bunds in Shikarpur Canals Division ..	45,569	..
Raising cuts in abandoned portion of Sukkur Begari Bund ..	3,175	..
Special Repairs to Bunds in Shikarpur Canal Division (Buildings) ..	8	..
Recording Ghotki floods ..	381	..
Repairs to Bunds in Shikarpur Canals Division, 1933-34 ..	72,663	..
Lowering banks of Colonel Fife Channel ..	1,757	..
Lowering of Sind feeder Bank 2·5 below H. F. L.	2,829	..
Draining out water from Barrow pits ..	1,131	..
Dismantling the existing sluices proposed to be abandoned ..	1,915	..
Constructing engine House at Chak ..	—184	..
Diverting the flow of River Indus through Lotat Dhaud in front of Kasimpur Bund at mile 1/7 to 2/4 ..	3,997	..
Renewing Reed Chicks of Irrigation Bungalows along Bunds ..	96	..
Special Repairs to Muccadam's landhi at mile 4/5 of Naich Bund ..	143	..

Expenditure on and receipts from Agricultural Works, etc.—contd.

Name of Division	Expenditure	Receipts	Name of Division	Expenditure	Receipts
	Rs.	Rs.		Rs.	Rs.
Shikarpur Canals Division—concld.			*Northern Dadu Division*—contd.		
Sukkur Canal Repairs ..	4,021	..	Irrigation share of Consolidated Revenue ..	..	1,35,512
Mahiwah Repairs ..	10,175	..	4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920–21 and at 5·45 per cent. on subsequent receipts ..	..	56
Establishment ..	93,335	..			
Tools and Plant ..	2,876	..			
Share of Collection Charges	18,402	..			
Direct Receipts	..	3,554			
Irrigation share of consolidated Revenue ..	..	2,11,035			
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920–21 and 5·45 per cent. on subsequent receipts ..	..	1,789	Total, Northern Dadu Division ..	1,13,021	1,35,843
Total, Shikarpur Canals Division ..	5,44,871	2,16,378			
Northern Dadu Division.			*Fuleli Canals Division.*		
Raising and strengthening of the Saidabad Jhalli Bund ..	13	..	Constructing stone groynes along Gidu Malh Bund.	14,496	..
Constructing Wetting Channel along the Nara Bund—miles 21/4 to 38/1	10,701	..	Constructing New Juch Mahori and cross groynes in front of Hajipur Bund	2,616	..
Raising and strengthening Nara Bunds—mile 0/11.	5,360	..	Constructing pitching and toe wall on Gidu Malh Bund in mile 2/1 to 3/0	11,861	..
Raising and strengthening Nara Bunds 1931–32 ..	—227	..	Constructing stone pitching to Jamsharo front Bund..	29,092	..
Maintenance and Repairs to Ghar Bunds, 1932–33, II season ..	7,279	..	Paying land compensation for land acquired for Berwari Bunds ..	1,946	..
Maintenance and Repairs to Nara Bunds, 1932–33, II season ..	12,122	..	Repairs to River Bunds ..	67,268	..
Maintenance and Repairs to Ghar Bunds during 1st August 1933 to 31st July 1934 ..	21,665	..	Fuleli Canal Repairs ..	74,842	..
Maintenance and Repairs to Nara Bunds during 1st August 1933 to 31st July 1934 ..	19,867	..	Hassanali Wah Repairs ..	2,400	..
Ordinary repairs to Sub-Divisional Officer's Rest-House at Tajodero ..	128	..	Establishment ..	44,563	..
Special repairs to Sub-Divisional Officer's Rest-House at Tajodero ..	89	..	Tools and Plant ..	875	..
Ghar Canal Repairs ..	4,135	..	Share of Collection charges	24,872	..
Establishment ..	17,810	..	Direct Receipts ..	..	275
Tools and Plant ..	528	..	Irrigation share of Consolidated Revenue ..	..	2,50,250
Share of Collection Charges	13,551	..	4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920–21 and at 5·45 per cent. on subsequent receipts ..	..	22
Direct Receipts ..	..	275			
			Total, Fuleli Canals Division ..	2,74,831	2,50,547

Expenditure on and receipts from Agricultural Works, etc.—contd.

Name of Division	Expenditure	Receipts
	Rs.	Rs.
Nasrat Division.		
[illegible]rat Canal Repairs ..	10,905	..
[illegible]lishment ..	3,527	..
[illegible]s and Plant ..	54	..
[illegible]are of Collection charges	5,157	..
Direct Receipts ..	..	731
Irrigation share of consolidated Revenue ..	..	71,547
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	1,735
Total, Nasrat Division ..	19,643	74,013
Southern Dadu Division.		
Repairs to Western Nara Bunds, II season, 1932-33	3,953	..
Maintenance and Repairs to Nara Bunds 1st August 1933 to 31st July 1934 ..	24,038	..
Maintenance and Repairs to Canals North of Kotri	6,099	..
Special repairs to Nara Bunds, sand Scoring Nara Bunds in Pritchard Sub-Division ..	68	..
Special repairs to 1st class Inspection Bungalow at Purandero ..	82	..
Repairs to 2nd Class Inspection Bungalow at Dadu ..	172	..
Acquiring land for the strengthening of left Bank of Chandan bachero ..	1,413	..
Special repairs to 2nd Class Inspection Bungalow at Dadu ..	334	..
Raising and strengthening the Western Nara Bunds, mile 90/6 to 101/4 in Southern Dadu Division	10,405	..
Raising and strengthening the Western Nara Bunds, mile 50/0 to 67/2 ..	11,510	..
Raising and strengthening Nara Bunds (Pritchard Sub-Division) ..	227	..
Establishment ..	12,666	..
Tools and Plant ..	400	..
Share of Collection Charges.	..	..
Direct Receipts ..	..	307
Irrigation share of consolidated Revenue ..	..	..
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	..
Total, Southern Dadu Division ..	71,367	307
Manchar Drainage Division.		
Maintenance and Repairs to Canals North of Kotri for the 2nd Season from 1st December 1932 to 30th July 1933 ..	4,633	..
Maintenance and Repairs to Canals North of Kotri for the 1st Season from 1st August 1933 to 31st July 1934 ..	3,565	..
Acquiring land for strengthening left Bank of Chandan Bachero ..	77	..
Establishment ..	1,798	..
Tools and Plant ..	57	..
Share of collection charges.	758	..
Direct receipts ..	..	1,641
Irrigation share of consolidated Revenue ..	..	11,209
4 per cent on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	646
Total, Manchar Drainage Division ..	10,888	13,496
Rohri Division.		
Raising and strengthening Left Bank of Lundi Dhand to Convert it into River Bunds ..	1,508	..
Raising and strengthening Manguli No. I Noulakhi Dad Bund ..	2,787	..
Constructing the Bund from 5th mile of Garkino to Sadawah Bund in Khairpur State ..	6,995	..

Expenditure on and receipts from Agricultural Works, etc.—contd.

Name of Division	Expenditure	Receipts
Rohri Division—contd.	Rs.	Rs.
Constructing proposed left Bank (River Embankment) Bund Line ..	12,712	..
Acquiring land required for borrow pits with 50 feet of Lundi River Bund ..	2,985	..
Maintenance and Repairs to Bunds. Naulakhi Sub-Division, 1933-34 (August 1933 to March 1934) ..	9,927	..
Maintenance and Repairs to Bunds Naulakhi Sub-Division 1932-33 (April 1933 to July 1933) ..	1,064	..
Maintenance and Repairs to Bunds, Sehra Sub-Division, 1933-34 ..	11,400	..
Maintenance and Repairs to Bunds Sehra Sub-Division, 1932-33 (April 1933 to July 1933) ..	2,159	..
Constructing a wetting channel from miles 36·5 of Naulakhi Bed Bund..	800	..
Constructing a wetting channel from mile 1 of Naulakhi Bed Bund ..	512	..
Hire and Rental of telephone line along Bund line during 1933-34	448	..
Constructing retired loop Bund opposite Jatoi village ..	21,822	..
Establishment ..	16,321	..
Tools and Plant ..	515	..
Share of collection charges—Direct Receipts ..	..	165
Irrigation share of consolidated Revenue ..	..	..
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	..
Total, Rohri Division ..	91,955	165
Dad Division.		
Patrolling River Bunds during Abkalani season for 3½ months and purchase of materials for closing breaches ..	1,576	..
Maintenance and Repairs to Bunds (1931-32), II season ..	—33	..
Maintaining work-charged Establishment for River Bunds from 1st June 1932 to 30th October 1932 ..	—1,576	..
Clearance of silt from watering channels along River Bunds ..	317	..
Maintenance and Repairs to Bunds for 2nd season from 1st November 1932 to 31st May 1933 ..	2,768	..
Maintenance and Repairs to Bunds from 1st August 1933 to 31st July 1934 ..	18,037	..
Filling up all the borrow pits coming within 50 feet from River Bund to Sahagar Bund ..	11	..
Carrying out repairs to other canals in Kazi A'hmed Sub-Division ..	500	..
Special Repairs to New Left Bank River embankment for damage caused by rains ..	158	..
Special repairs to Shugan Hubert Bund—mile 1 to 3 owing to damage caused by rains ..	134	..
Constructing Herbert Ren River Bund ..	299	..
Raising and strengthening the Herbert Ren Bund	2,607	..
Constructing Mori Nakur Bund ..	64,655	..
Dad Canal Repairs ..	27,819	..
Raising and strengthening the Shugan Herbert Bund ..	300	..
Establishment ..	5,409	..
Tools and Plant ..	29,459	..
Share of Collection Charges.	817	..
Direct Receipts ..	7,958	..
Irrigation share of consolidated Revenue ..	..	2,920
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent on subsequent receipts ..	..	80,678
Total, Dad Division ..	1,60,915	84,018

Expenditure on and receipts from Agricultural Works, etc.—contd.

Name of Division	Expenditure	Receipts
Hyderabad Division.	Rs.	Rs.
[illegible]ing breaches in Sand between Ghallian Bermari Bunds ..	4,619	..
[illegible]l R. to Ghallian ..	1,658	..
[illegible]ng breaches in Left Bank of old Fuleli Canal ...	948	..
Sarfrazwah repairs ..	4,557	..
Establishment ..	2,890	..
Tools and Plant ..	50	..
Share of collection charges.	1,881	..
Direct Receipts ..	..	..
Irrigation share of consolidated Revenue ..	..	18,806
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	188
Total, Hyderabad Division.	16,603	18,994
Hala Division.		
Maintenance and Repairs to Left Bank of Gharo Mahmudo ..	4,584	..
Alibahar Kacheri Repairs..	5,988	..
Great Marak Repairs ..	13,987	..
Establishment ..	5,774	..
Tools and Plant ..	31	..
Share of collection charges.	7,694	..
Direct Receipts ..	..	..
Irrigation share of consolidated Revenue ..	..	76,942
4 per cent. on 9/10th proceeds from sale of occupancy rights in lands up to 1920-21 and at 5·45 per cent. on subsequent receipts ..	..	..
Total, Hala Division ..	38,058	76,942
Khipro Division.		
Share of collection charges	344	..
Direct receipts ..	..	..
Irrigation [illegible] of consolidated Revenue ..	..	3,444

Name of Division	Expenditure	Receipts
Khipro Division—contd.	Rs.	Rs.
4 per cent. 9/10th proceeds for sale of occupancy rights in lands up to 1920-21 and 5·45 per cent. on subsequent receipts ..	..	..
Total, Khipro Division ..	344	3,444
Development and Research Division.		
Providing Benches in the overseer's room for the use of laboratory ..	133	..
Constructing a portion of ceiling boards in overseer's room for laboratory's use ..	50	..
Making Survey on River Indus, 1932-33 ..	20	..
Making Survey on River Indus, 1933-34 ..	6,980	..
Constructing a slip way at Sukkur ..	1,498	..
Renewing compound wall in burnt brick masonry and filling the open yard with earth ..	790	..
Constructing steps to main building, store room, etc.	89	..
Providing electric installation in the laboratory attached to the sub-Divisional Office at Kotri.	674	..
River Bund Project in Khairpur State, 25 per cent. contribution to the Khairpur State for bringing state bunds to Indus River commission specification ..	6,401	..
Steam and Motor launches season, 1932-33 ..	8,831	..
Indus River gauges, season II, 1932-33 ..	1,595	..
Steam and Motor launches, 1933-34 ..	26,751	..
Indus River gauges, 1933-34 ..	2,798	..
Ordinary repairs to Sub-Division's Office at Kotri.	280	..

Expenditure on and receipts from Agricultural Works, etc.—concld.

Name of Division	Expenditure	Receipt	Name of Division	Expenditure	Receipts
Development and Research Division—contd.			*Abstract.*		
			1 Begari Canal Division..	2,26,888	44
			2 Karachi Canal Division	4,88,870	
			3 Shikarpur Canals Division ..	5,44,871	2
			4 Northern Dadu Division ..	1,13,021	1,
Special Repairs to renewing compound wall in burnt bricks, masonry and filling the open yard with earth ..	370	..	5 Fuleli Canals Division..	2,74,831	2,50,547
Maintenance and Repairs to Indus River commissions Sub-Divisional Office and store-room at Sukkur, 1933–34 ..	155	..	6 Nasrat Division ..	19,643	74,013
Taking discharge observations below Barrage, 1933–34 ..	450	..	7 Southern Dadu Division ..	71,367	307
Establishment ..	12,571	..	8 Manchur Drainage Division ..	10,888	13,496
Tools and Plant ..	397	..	9 Rohri Division ..	91,955	165
Share of Collection Charges.	..	..	10 Dad Division ..	1,60,915	84,018
Direct receipts ..	..	137	11 Hyderabad Division ..	16,603	18,994
Irrigation share of consolidated Revenue ..	..	..	12 Hala Division ..	38,058	76,942
4 per cent. on 9/10th proceeds from sale of occupancy rights in land up to 1920–21 and at 5·45 per cent. on subsequent receipts ..	..	..	13 Khipro Division ..	344	3,444
			14 Development and Research Division ..	70,833	137
Total, Development and Research Division ..	70,833	137	Total ..	21,29,087	9,48,574

T. R. SADASIVAM,
Audit Officer,
Lloyd Barrage and Canals Construction,
Karachi.

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APPENDIX

Further Statistical Statements for Sind.

STATEMENT

Statement of canals

55.—Construction of Irrigation, Navigation, Embankment

(1) Pro

Lloyd Barrage Canals.

1	Rohri Canal System. 2	Eastern Nara System. 3	North-Western Canal System. 4	Rice Canal System. 5	Dadu Canal System. 6
Source of water	←	—Barrage	on the Indus	River.	→
Minimum discharge of water C. ft. per second...	2,759	3,504	...	800	310
Maximum discharge of water C. ft. per second...	10,984	13,987	5,748	9,651	3,322
Average annual rainfall ...Inches...	6·54	7·71	6·7	7·55	10·24
Gross area commanded ... Acres...	27,08,822	21,09,429	10,31,822	5,43,614	5,82,354
Culturable area commanded	24,72,294	20,04,672	9,23,943	5,00,116	5,05,052
Area irrigable by complete project ... ... ,, ...	20,81,270	18,11,799	7,66,420	4,55,077	4,50,100
Area irrigable at present ... ,, ...	17,97,912	13,74,869	3,33,462	2,96,300	3,71,996
Area occupied ... ... ,, ...	17,12,184	16,65,533	6,63,718	3,76,787	3,25,819
SANCTIONED ESTIMATE.					
Direct charges ... ... Rs. ...	6,25,14,000	4,01,88,000	2,41,16,000	3,00,15,000	1,88,84,000
Indirect charges ... ,, ...	54,58,712	1,92,76,325	14,84,574	6,78,303	23,61,922
Total Estimate ... Rs, ...	6,79,72,712	5,94,64,325	2,56,00,574	3,06,93,303	2,12,45,922
EXPENDITURE TO END OF 1933-34.					
Direct charges ... ... Rs. ...	8,65,03,728	6,12,94,184	3,01,03,214	2,14,62,394	1,98,03,329
Indirect charges ... ... ,, ...					
Interest ... ... ,, ...	2,43,93,506	3,40,37,409	1,01,37,939	56,86,057	46,67,905
Total Expenditure ... Rs. ...	11,08,97,234	9,53,31,593	4,02,41,153	2,71,48,451	2,44,71,234
WORKS AS NOW SANCTIONED.					
Main Canals irrigation ...Miles...	207·27	458·32	105·6	64·8	130·6
Branch canals ... ... ,, ...	286·90	176·44	110·9	137·1	62·5
Distributaries and minors ... ,, ...	1974·16	1199·02	672·1	261·75	398·1
Escapes	35·48	...	...	...	...
Total ...Miles...	2503·81	1833·78	888·6	463·65	591·2
Navigable canals ... ,, ...	...	...	...	...	...
WORKS COMPLETED AT END OF 1933-34.					
Main Canals irrigation ...Miles...	207·27	458·32	105·6	215·00	130·6
Branch canals ... ... ,, ...	286·90	176·44	110·9	250·00	62·5
Distributaries and minors ... ,, ...	1974·16	1199·02	672·1		398·1
Escapes ... ... ,, ...	35·48	...	...	...	...
Total ...Miles...	2503·81	1833·78	888·6	465·00	591·2
Navigable canals	...	...	...	...	...

I-A.

in Sind for 1933-34.

and Drainage Works not charged to Revenue.

ductive.

Manchar Drainage System.	Inundation Canals.							
	Desert Canal.	Unharwah.	Begari Canal.	Canals in Rohri.	Sind Canal.	Rajib, Chitti and Garang Canals.	Sukkur Canal.	Indus Canals, Right Bank.
7	8	9	10	11	12	13	14	15
←				Indus	River.			→
...	...	...	...	...	...	...	...	...
...	6,607	2,680	8,336	3,817	2,881	810	...	1,036
6·40	4·46	4·46	4·46	7·52	7·52	7·52	7·52	14·05
73,264	4,48,955	2,46,970	6,60,617	2,11,063	1,70,710	45,674	6,807	1,94,000
37,218	4,48,955	2,03,244	5,65,246	1,84,731	1,45,715	33,710	6,559	1,50,000
37,218	1,29,660	1,12,025	3,40,260	1,19,257	98,589	29,800	6,089	1,50,000
21,223	1,29,660	1,12,025	3,40,260	1,19,257	98,589	29,800	6,089	1,50,000
59,607	4,09,021	1,63,166	5,58,115	81,331	1,13,344	25,919	4,802	56,589
78,31,000	27,55,056	8,68,380	26,22,453	1,73,010	8,96,968	2,86,824	...	90,973
...								
78,31,000	27,55,056	8,68,380	26,22,453	1,73,010	8,96,968	2,86,824	...	90,973
69,72,848	26,74,305	7,89,180	24,63,768	1,69,693	8,78,877	2,82,206	...	89,122
	80,751	21,288	79,851	3,317	10,859	4,618	...	1,851
25,71,265	41,03,226	11,24,033	43,18,443	87,002	3,64,519	1,18,580	...	47,395
95,44,113	68,58,282	19,34,501	68,61,062	2,60,012	12,54,255	4,05,404	...	1,38,368
22·24	98	37	83	128	35	31	7	57
...	198	82	61	4	86	...	...	6
..	38	...	65	7	5	...	...	...
...	...	...	...	...	...	...	...	...
22·24	334	119	209	139	126	31	7	63
...	10	...	6	...	...	...	...	9
22·24	98	37	83	128	35	31	7	57
...	198	82	61	4	86	...	...	6
...	38	...	65	7	5	...	...	...
...	...	...	...	...	...	...	...	...
22·24	334	119	209	139	126	31	7	63
...	10	...	6	...	...	...	...	9

STATEMENT

Statement of Canals

55.—Construction of Irrigation, Navigation, Embankment

(1) Pro

Inundation

1	Indus Canals, Left Bank.	Pinyari Canal.	Baghar Canal.	Sattah Canal.
	16	17	18	19
Source of water	←	←	Indus River.	←
Minimum discharge of water C. ft. per second.	...	...	...	...
Maximum discharge of canal C. ft. per second.	5,093	3,561	8,816	1,600
Average annual rainfall ... Inches...	13·04	12·63	15·09	13·44
Gross area commanded ... Acres ...	1,04,224	1,91,600	1,12,057	36,971
Culturable area commanded ,, ...	80,000	1,80,000	90,000	30,000
Area irrigable by complete project ,, ...	80,000	1,80,000	90,000	30,000
Area irrigable at present ... ,, ...	80,000	1,80,000	90,000	30,000
Area occupied	67,943	1,39,737	96,915	20,925
SANCTIONED ESTIMATED.				
Direct charges ... ... Rs. ...	2,67,918	12,46,655	7,63,445	1,88,156
Indirect charges ... ... ,, ...				
Total Estimate ... Rs. ...	2,67,918	12,46,655	7,63,445	1,88,156
EXPENDITURE TO END OF 1933-34.				
Direct charges ... ... Rs. ...	2,61,894	12,12,044	7,45,054	1,81,886
Indirect charges ... ... ,, ...	6,024	34,611	18,391	6,270
Interest ... ... ,, ...	1,16,047	5,93,173	3,42,705	1,77,255
Total Expenditure ... Rs. ...	3,83,965	18,39,828	11,06,150	3,65,411
WORKS AS NOW SANCTIONED.				
Main Canals irrigation ... Miles ...	120	67	93	31
Branch Canals ... ... ,, ...	78	337	68	5
Distributaries and Minors ... ,, ...	...	...	...	...
Escapes ... ... ,, ...	...	...	...	...
Total ... Miles ...	198	404	161	36
Navigable canals ... ... ,, ...	36	24	93	4
WORKS COMPLETED AT END OF 1933-34.				
Main Canals irrigation ... Miles ...	120	67	93	31
Branch canals ... ... ,, ...	78	337	68	5
Distributaries and Minors ... ,, ...	...	...	...	...
Escapes ... ... ,, ...	...	...	...	...
Total ... Miles ...	198	404	161	36
Navigable canals ... ... ,, ...	36	24	93	4

I-A.—*contd.*

in Sind for 1933-34.

and Drainage Works not charged to Revenue.					
ductive.		(2) Un-productive.			
nals.					Remarks.
Fuleli Canal.	Other Canals (Fuleli Division.)	Mahi Wah.	Kalri Canal.	Hassanali Canal.	
20	21	22	23	24	25
———	——→	Gudu Dhandh.	←— Indus	River. —→	
...	...	...	...	...	
11,129	1,589·70	3,555	1,471	1,067·66	
8·69	8·45	7·52	14·78	8·45	
12,22,378	2,27,398	2,00,257	63,707	98,914	
10,45,976	86,796	1,52,431	63,707	74,399	
4,00,000	30,000	1,06,873	39,413	19,000	
4,00,000	30,000	1,06,873	39,413	19,000	
5,61,888	62,792	1,62,444	38,207	38,140	
74,83,430	1,15,928	14,98,101	11,72,521	3,11,548	
74,83,430	1,15,928	14,98,101	11,72,521	3,11,548	
63,66,230	1,12,485	14,38,459	9,84,643	2,96,463	
1,45,730	3,443	59,642	10,266	15,085	
50,30,885	51,326	14,96,011	1,65,963	3,00,749	
1,15,42,845	1,67,254	29,94,112	11,60,872	6,12,297	
81·0	64·26	41	49	30·70	
632·94	50·62	179	59	45·03	
...	...	87	...	14·00	
...	...	...	...	...	
713·94	114·88	307	108	89·73	
328	10	...	...	39	
81·0	64·26	41	49	30·70	
632·94	50·62	179	59	45·03	
...	...	87	...	14·00	
...	...	...	...	...	
713·94	114·88	307	108	89·73	
328	10	...	...	29·27	

W. L. C. TRENCH,
Chief Engineer in Sind.

STATEMENT I-E,

1933-34.

STATEMENT

Statement of area irrigated by irrigation works in "

Systems or Canals.	Area irrigated.			Net area irrigated after deducting area in which remissions were granted.		
	Kharif.	Rabi.	Total.	Kharif.	Rabi.	To[illegible]
1	2	3	4	5	6	7
55—CONSTRUCTION OF IRRIGATION NAVIGATION EMBANKMENT AND DRAINAGE WORKS—WORKS NOT CHARGED TO REVENUE.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
A.—IRRIGATION.						
(1) PRODUCTIVE.						
Lloyd Barrage Canals.						
Rohri Canal System	482,684	423,449	906,133	434,454	370,026	804,480
Eastern Nara System	508,863	357,958	866,821	434,799	318,787	753,586
North-Western Canal System	175,719	245,851	421,570	138,661	153,836	292,497
Rice Canals System	266,280	139,865	406,145	245,099	126,688	371,788
Dadu Canal System	95,922	141,742	237,664	76,912	109,290	186,202
Manchar Drainage System	727	11,105	118,32	433	6,740	7,173
Inundation Canals.						
Desert Canal	121,810	94,424	216,234	109,275	47,363	156,638
Unhar Wah	51,244	71,669	122,913	48,262	47,129	95,391
Begari Canal	162,108	161,089	323,197	151,827	115,971	267,798
Sukkur Canal	2,150	4,100	6,250	2,042	3,332	5,374
Canals in Rohri	26,804	16,606	43,410	24,730	14,817	39,547
Sind Canal	49,322	39,952	86,274	44,582	27,786	72,368
Rajib Canal	5,047	4,770	9,817	4,438	4,000	8,438
Chitti Canal	4,251	7,003	11,254	3,978	5,564	9,542
Garang Canal	1,378	2,319	3,697	1,348	2,123	3,471
Indus Canals, Right Bank	10,403	3,590	13,993	3,528	3,049	6,577
Indus Canals, Left Bank	30,790	2,319	33,109	21,859	1,528	23,387
Pinyari Canal	79,743	13,585	93,328	56,190	3,764	59,954
Baghar Canal	21,769	3,650	25,419	15,711	2,963	18,674
Sattah Canal	11,741	758	12,499	7,378	225	7,603
Fuleli Canal	241,960	43,191	285,151	215,527	31,600	247,127
(2) UNPRODUCTIVE.						
Mahi Wah	50,659	36,205	86,864	48,093	32,203	80,296
Kalri Canal	12,491	2,753	15,244	8,440	2,127	10,567
Hassanali Canal	17,836	1,756	19,592	17,417	1,246	18,663

NOTE.—Duffes and Deltas on the Rice Canal System and on inundation Canals are for mixed crops including Bosi-Rabi.

I-E.

Sind, during the year 1933-34.

No. of days the canal was in flow.		Average discharge in cubic feet per second.				Area irrigated per cubic foot per second.				Depth of water used on area irrigated.		Remarks.
		At head.		Utilized.		At head.		Utilized.				
	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	
8	9	10	11	12	13	14	15	16	17	18	19	20
Days.		C. ft.		C. ft.		Acres.		Acres.		Feet.		
162	155	7,062	7,797	6,557	7,523	·68	·54	·74	·56	4·4	5·6	
163	108	8,549	8,549	8,549	8,549	60	36	60	36	5·4	6·0	
170	156	2,586	1,985	2,586	1,985	68	124	68	124	5·0	2·5	
143		5,460		5,360		74		76		3·8		Intended for kharif only.
164	155	2,185	1,861	2,191	1,746	44	81	44	81	7·5	3·8	
...		...		...		...		...		...		Information for columns 8 to 19 cannot be supplied as Manchar is a Dhandh.
122		3,322		3,322		65·1		65·1		5·7		Inundation Canal.
157		1,713		1,713		71·7		71·7		4·4		Do.
128		5,281		5,281		61·2		61·2		4·2		Do.
...		...		...		...		...		...		An abandoned Canal. No further information recorded.
110		1,978		1,978		21·9		21·9		10·0		
121		1,974		1,974		43·7		43·7		5·5		
122		189		189		51·9		91·9		4·7		
122		213		213		52·8		52·8		4·7		
122		88		88		42·0		42·0		5·8		
...		...		...		...		...		...		Further information not recorded as they comprise of many small canals.
...		...		...		...		...		...		
138		2,439		2,439		38		38		7		
136		2,790		716		9·1		36		8		
124		756		756		17		17		15		
183	82	5308	965	5,218	965	45	45	46	45	8	4	
120		2,315		2,315		37·5		37·5		6·4		
119		761		761		20		20		12		
128		724		724		27		27		9·5		

W. L. C. TRENCH,
Chief Engineer in Sind.

STATEMENT II-E.

1933-34.

STATEMENT

Statement showing incidence of working expenses on

Systems or Canals.	Average discharge of the year at canal head in cubic feet per second.	Water rate assessed during 1933-34.					Gross a sed rev from s sources.
		Occupiers.	Owners.	Total direct.	Indirect.	Total direct and indirect	
1	2	3	4	5	6	7	8
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS (CAPITAL EXPENDITURE NOT CHARGED TO REVENUE).							
A—IRRIGATION WORKS.							
(1) PRODUCTIVE.							
Lloyd Barrage Canals.							
Rohri Canal System ...	7,429	41,563	...	41,563			
Eastern Nara System ...	8,821	16,507	...	16,507			
North-Western Canal System ..	3,246	2,87,005	...	2.87,005			
Rice Canal System ...	5,460	3,621	...	3,621	96,53,395	1,00.07,766	1,01.85,024
Dadu Canal System ...	1,806	5,675	...	5,675			
Manchar Drainage System ...	2,231	...	...	...			
Total, Lloyd Barrage Canals...	28,993	3,54,371	...	3,54,371	96,53,395	1,00,07,766	1 01.85,024
Inundation Canals.							
Desert Canal	3,322	77,963	...	77,963	2,46,295	3,24,258	3,27,987
Unher Wah	1,713	350	...	350	1,62,440	1,62,790	1,63,880
Begari Canal	5,281	32,142	...	32,142	5,44,707	5,76,849	5,84,504
Sukkur Canal	...	994	...	994	16,886	17,880	18,320
Canals in Rohri	1,978	3,167	...	3,167	1,14,372	1,17,539	1,20,903
Sind Canal	1,974	4,049	...	4,049	2,22,520	2,26,569	2,28,127
Rajib, Chitti and Garang ...	490	320	...	320	73,263	73,583	74,125
Indus Canals, Right Bank ...	...	304	...	304	24,486	24,790	25,103
Indus Canals Left Bank ...	...	36	...	36	69,213	69,249	70,558
Pinyari Canal	2,439	1,830	...	1,830	1,74,096	1,75,926	1,78,286
Baghar Canal	2,790	703	...	703	42,454	43,157	45,227
Sattah Canal	756	32	...	32	21,992	22,024	22,591
Fuleli Canal	2,878	76,328	...	76,328	4,56,073	5,32,401	5,46,702
Total, Inundation Canals ...	23,621	1,98,218	...	1,98,218	21,68,797	23,67,015	24,06,313
Total, Productive ...	52,614	5,52,589	...	5,52,589	1,18,22,192	1,23,74,781	1,25,91,337

II-E.

assessed Revenue on canals during the year 1933-34.

[illegible]rking [illegible]s, direct [illegible] indirect,	Area irrigated during the year.	Working expenses.			90 per cent. of net consolidated assessment.		Total water rate, direct and indirect.	
		Per cent. on gross revenue.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.
9	10	11	12	13	14	15	16	17
Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	856,815							
	850,245							
	370,444							
52,53,823	279,967	51·6	2·00	181·21	3·96	325·03	3·9	345·0
	208,633							
	11,723							
52,53,823	2,577,827	51·6	2·00	181·21	3·96	325·03	3·9	345·0
2,02,334	195,268	61·69	1·04	60·90	1·58	73·2	1·66	97·6
95,481	102,742	58·26	0·93	55·75	1·53	91·9	1·58	95·0
4,71,745	228,552	80·71	2·06	89·33	2·59	100·7	2·53	109·2
—4,182	4,495	...	...	...	4·03	...	3·98	...
1,35,759	39,723	112·29	3·42	68·63	2·82	55·2	2·96	59·4
1,54,188	68,220	67·58	2·36	78·16	3·23	108·1	3·32	114·8
29,762	18,357	40·15	1·62	60·74	5·89	145·4	4·00	150·2
21,782	13,993	86·77	1·56	...	1·59	...	1·77	...
59,616	33,109	84·49	1·80	...	2·01	...	2·09	...
1,50,013	93,328	84·09	1·60	61·50	1·85	68·9	1·88	72·1
42,710	25,419	94·43	1·68	15·30	1·69	14·6	1·69	15·5
4,653	12,499	20·59	0·37	6·15	1·67	27·5	1·76	29·1
2,49,805	279,565	45·69	0·89	86·80	1·90	148 0	1·90	184·6
16,13,666	1,115,270	66·23	1·45	68·31	2·12	88·3	2·10	100·1
68,67,489	3,693,097	52·09	1·85	130·53	3·41	219·4	3·4	235·2

STATEMENT

Systems of Canals.	Average discharge of the year at canal head in cubic feet per second.	Water rate assessed during 1933-34.					Gross assessed revenue from all sou
		Occupiers.	Owners.	Total direct.	Indirect.	Total, direct and indirect	
1	2	3	4	5	6	7	8
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS (CAPITAL EXPENDITURE NOT CHARGED TO REVENUE) *concld.*							
A.—IRRIGATION WORKS—*concld.*							
(2) UNPRODUCTIVE.							
Mahi Wah	2,315	2,671	...	2,671	1,90,449	1,93,120	1,97,471
Kalri Canal	761	239	...	239	25,626	25,865	26,627
Hassanali Wah	1,269	629	...	629	42,596	43,225	44,304
Total, Unproductive ...	4,345	3,539	...	3,539	2,58,671	2,62,210	2,68,402
Grand Total for Sind ...	56,959	5,56,128	...	5,56,128	1,20,80,863	1,26,36,991	1,28,59,759

II-E—*concld.*

Working expenses, direct and indirect.	Area irrigated during the year.	Working expenses.			90 per cent. of net consolidated assessment.		Total water rate, direct and indirect.	
		Per cent. on gross revenue.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.
9	10	11	12	13	14	15	16	17
...	...							
...	...						...	
...	...							
1,21,885	75,297	61·72	1·62	52·65	2·47	80·2	2·56	83·4
42,847	15,244	160·92	2·81	56·30	1·67	32·6	1·70	34·0
32,087	19,249	72·42	1·67	25·29	2·22	32·7	2·25	34·1
1,96,819	109,790	73·33	1·79	45·30	2·32	58·0	2·39	60·3
70,64,308	3,802,887	54·93	1·85	124·02	3·36	208·0	3·38	222·9

W. L. C. TRENCH,
Chief Engineer in Sind.

STATEMENT III-E.

STATEMENT OF QUANTITY AND VALUE OF CROPS IRRIGATED DURING THE YEAR 1933-34.

Description of crop.	Lloyd Barrage Canals.								
	Rohri Canal System.			Eastern Nara System.			North Western Canal System.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Rice	2,624	44,298	17	87,858	23,69,843	27	92,703	13,65,010	15
Juari	74,792	10,97,444	15	19,288	1,97,503	10	73,857	7,04,142	10
Bajri	173,945	23,04,730	13	82,222	10,59,594	13	1,023	7,798	8
Cotton ...	210,850	52,48,409	25	303,006	85,39,627	28	429	16,330	38
Sugar cane ...	353	18,270	52	827	91,387	111	15	190	13
Other crops ...	20,120	2,75,128	14	15,662	1,56,966	10	4,692	83,225	11
Total ...	482,684	89,88,279	19	508,863	1,24,14,920	24	175,719	21,76,695	12
RABI.									
Wheat ...	386,552	53,87,685	14	339,419	48,48,710	14	143,657	18,11,818	13
Barley... ...	1,429	22,023	15	599	5,179	9	64	612	10
Oil-seeds ...	14,222	2,03,564	14	6,732	1,12,597	17	45,487	4,31,533	9
Other crops ..	21,246	3,26,770	15	11,208	1,40,875	12	56,643	5,26,205	9
Total ...	423,449	59,40,043	14	357,958	51,07,361	14	245,851	27,70,168	11
Total under both heads ...	906,133	1,49,28,321	17	866,821	1,75,22,281	20	421,570	49,46,863	12

Description of crop.	Lloyd Barrage Canals.—*contd.*								
	Rice Canal System.			Dadu Canal System.			Manchar Drainage System.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Rice	257,812	41,80,024	16	53,730	6,80,825	13	248	1,984	8
Juari	5,776	45,902	8	36,644	3,02,738	8	397	3,970	10
Bajri	5	40	8	667	5,246	8	33	330	10
Cotton ...	21	290	14	811	12,500	15	...	...	...
Sugar cane ...	5	50	10	16	192	12	...	...	...
Other crops ...	2,661	15,991	6	4,054	23,254	6	49	392	8
Total ...	266,280	42,42,297	16	95,922	10,24,455	11	727	6,676	9
RABI.									
Wheat ...	23,446	1,97,677	8	108,677	9,76,849	10	10,247	1,02,470	10
Barley... ...	133	792	6	528	3,284	6	89	712	8
Oil-seeds ...	14,371	55,596	4	3,371	19,425	6	634	4,438	7
Other crops ...	[illegible],915	2,75,501	3	29,166	1,19,701	4	135	675	5
Total ...	139,865	5,29,566	4	141,742	11,19,259	8	11,105	1,08,295	10
Total under both heads ...	406,145	47,71,863	12	237,664	21,43,714	9	11,832	1,14,971	10

STATEMENT III-E—*contd.*

Description of crop.	Lloyd Barrage Canals—*concld.*			Inundation Canals.					
	Total Lloyd Barrage Systems.			Desert Canal.			Unharwah.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	
Rice	494,975	86,41,684	17	43,479	6,59,939	15	13,735	1,93,457	14
Juari	210,754	23,51,699	11	53,573	4,32,073	8	19,523	1,36,148	7
Bajri	257,895	33,77,738	13	17,229	1,70,613	10	13,194	94,252	7
Cotton ...	515,117	1,38,17,156	27	50	1,401	28	...	...	...
Sugar cane ...	1,216	1,10,089	91	1	20	20	1	20	20
Other crops ...	50,238	5,54,956	11	7,478	1,48,920	20	4,791	80,203	17
Total ...	1,530,195	2,88,53,322	19	1,21,810	14,12,966	12	51,244	5,04,080	10
RABI.									
Wheat ...	1,011,998	1,33,25,209	13	19,755	3,12,560	16	18,038	2,21,372	12
Barley ...	2,842	32,602	11	4	29	7	6	41	7
Oil-seeds ...	84,817	8,27,153	10	17,523	94,131	5	12,045	72,878	6
Other crops ...	220,312	13,89,727	6	57,142	2,65,199	5	41,580	1,19,696	3
Total ...	1,319,970	1,55,74,691	12	94,424	6,71,919	7	71,669	4,13,987	6
Total under both heads ...	2,850,165	4,44,28,013	16	216,234	20,84,885	10	122,913	9,18,067	7

Description of crop.	Inundation Canals—*contd.*								
	Begari Canal.			Sukkur Canal.			Canals in Rohri.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Rice	112,437	19,82,738	18	1,237	11,133	9	5,172	46,548	9
Juari	37,934	3,63,983	9	834	8,340	10	15,902	1,59,020	10
Bajri	5,399	47,313	9	...	...	...	3,401	27,208	8
Cotton ...	12	480	40	...	...	...	117	4,680	40
Sugar cane ...	11	220	20	30	600	20	23	460	20
Other crops ...	6,315	1,43,506	23	49	348	7	2,189	26,084	12
Total ...	162,108	25,38,040	16	2,150	20,421	9	26,804	2,64,000	10
RABI.									
Wheat ...	26,787	3,68,117	14	1,455	24,735	17	[illegible]	1,76,171	17
Barley... ...	23	227	10	5	50	10	51	510	10
Oil-seeds ...	13,415	93,629	7	299	3,588	12	1,304	15,648	12
Other crops ...	120,864	14,53,285	12	2,341	51,502	22	4,888	1,07,536	22
Total ...	161,089	19,15,258	12	4,100	79,875	19	16,606	2,99,865	18
Total under both heads ...	323,197	44,53,298	14	6,250	1,00,296	16	43,410	5,63,865	13

STATEMENT III-E—*contd.*

Description of crop.	Inundation Canals—*contd.*								
	Sind Canal.			Rajib Canal.			Chitti Canal.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
KHARIF.									
Rice	26,552	2,38,968	9	2,445	22,005	9	2,227	20,043	9
Juari	18,045	1,80,450	10	2,323	23,230	10	1,485	14,850	10
Bajri	121	968	8	2	16	8	5	40	8
Cotton ...	4	160	40	...	...	...	...	...	...
Sugar cane ...	54	1,080	20	147	2,940	20	66	1,320	20
Other crops ...	4,546	53,922	12	130	384	3	468	5,066	11
Total ...	49,322	4,75,548	10	5,047	48,575	10	4,251	41,319	10
RABI.									
Wheat ...	6,808	1,15,736	17	1,175	19,975	17	1,628	27,676	17
Barley... ...	2	20	10	...	...	....	5	50	10
Oil-seeds ...	1,850	22,200	10	400	4,800	12	228	2,736	12
Other crops ...	28,292	6,22,424	22	3,195	70,290	22	5,142	1,13,124	22
Total ...	36,952	7,60,380	21	4,770	95,065	20	7,003	1,43,586	20
Total under both heads ...	86,274	12,35,928	14	9,817	143,640	15	11,254	1,84,905	16

Description of crop.	Inundation Canals—*contd.*								
	Garang Canal.			Indus Canals, Right Bank.			Indus Canals, Left Bank.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
KHARIF.									
Rice	392	3,528	9	7,607	1,48,140	20	28,709	8,61,270	30
Juari	892	8,920	10	277	2,770	10	129	3,225	25
Bajri	4	32	8	2,010	20,100	10	1,589	47,670	30
Cotton ...	...	...	...	...	...	...	...	...	...
Sugar cane ...	...	...	...	44	880	20	21	2,625	125
Other crops ...	90	1,080	12	465	9,300	20	342	11,970	35
Total ...	1,378	13,560	10	10,403	1,81,190	17	30,790	9,26,760	30
RABI.									
Wheat ...	890	15,130	17	1,749	26,235	15	482	24,100	50
Barley ...	...	...	...	481	4,810	10	409	20,450	50
Oil-seeds ...	68	816	12	476	4,760	10	890	1,780	2
Other crops ...	1,361	29,942	22	884	13,260	15	538	16,140	30
Total ...	2,319	45,888	20	3,590	49,065	14	2,319	62,470	27
Total under both heads ...	3,697	59,448	16	13,993	2,30,255	16	33,109	9,89,230	29

STATEMENT III-E—*contd.*

Description of crop.	Inundation Canals—*contd.*								
	Pinyari Canal.			Baghar Canal.			Sattah Canal.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
	Acres.	Rs	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
KHARIF.									
Rice	75,302	33,88,590	45	14,760	2,95,200	20	10,716	2,67,900	25
Juari	329	9,870	30	207	4,140	20	5	200	40
Bajri	2,241	67,230	30	5,321	64,815	12	868	17,360	20
Cotton ...	...	...	...	4	80	20	...	...	...
Sugar cane ...	84	15,000	179	538	10,760	20	63	2,520	40
Other crops ...	1,787	98,120	55	939	18,780	20	89	3,560	40
Total ...	79,743	35,78,810	45	21,769	3,93,775	18	11,741	2,91,540	25
RABI.									
Wheat ...	570	22,800	40	602	6,020	10	377	9,425	25
Barley ...	1,009	40,360	40	1,313	13,130	10	139	4,170	30
Oil-seeds ...	11,222	4,48,880	40	154	1,540	10	150	3,000	20
Other crops ...	784	39,200	50	1,581	15,810	10	92	1,840	20
Total ...	13,585	5,51,240	41	3,650	36,500	10	758	18,435	24
Total under both heads.	93,328	41,30,050	44	25,419	4,30,275	17	12,499	3,09,975	25

Description of crop.	Inundation Canals—*contd.*								
	Fuleli Canal.			Other Canals in Fuleli Canal Division.			Mahiwah.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Rice	209,694	38,19,776	18	9,247	2,19,304	24	10,812	97,308	9
Juari	1,576	20,742	13	210	3,756	18	26,566	2,65,650	10
Bajri	23,506	4,07,795	17	8,345	1,95,170	23	8,640	69,120	8
Cotton ...	3,467	1,35,672	39	220	9,900	45	182	7,280	40
Sugar cane ...	587	25,652	43	6	360	60	7	140	20
Other crops ...	4,140	1,00,893	24	272	9,863	36	4,453	53,380	12
Total ...	241,960	45,10,630	19	18,300	4,38,353	24	50,659	4,93,878	10
RABI.									
Wheat ...	12,819	1,10,607	8	1,119	17,897	16	17,816	3,02,872	17
Barley... ...	335	2,674	8	83	970	11	[illegible]42	420	10
Oil-seeds ...	18,994	3,47,797	18	1,394	27,390	19	[illegible]376	58,512	1[illegible]
Other crops ...	11,043	1,54,185	14	1,139	22,861	20	13,471	2,96,362	2[illegible]
Total ...	43,191	6,15,263	14	8,735	69,118	18	36,205	6,58,166	18
Total under both heads ...	285,151	51,25,793	18	22,035	5,07,471	23	86,864	11,51,044	13

STATEMENT III-E—*contd.*

Description of crop.	Inundation Canals—*concld.*								
	Kalri Canal.			Hassanali Canal.			Total Inundation Canals. (Productive and Unproductive.)		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
KHARIF.									
Rice	6,974	1,04,610	15	14,275	3,42,600	24	594,772	1,27,23,057	22
Juari	386	3,850	10	211	3,798	18	180,405	16,45,015	9
Bajri	4,646	46,460	10	2,752	66,048	24	99,273	13,42,210	14
Cotton ...	...	...	...	310	13,950	45	4,356	1,73,603	40
Sugar cane ...	12	180	16	60	3,600	60	1,755	68,377	39
Other crops ...	474	7,110	15	228	7,046	31	39,245	7,79,335	20
Total ...	12,491	1,62,210	13	17,836	4,37,042	25	919,806	1,67,31,697	18
RABI.									
Wheat ...	469	10,035	21	184	2,464	16	123,056	18,13,927	15
Barley ...	1,030	10,300	10	3	36	12	4,940	98,247	20
Oilseeds ...	954	9,540	10	1,356	27,120	20	87,598	12,40,745	14
Other crops ...	300	3,000	10	243	4,156	17	294,880	33,99,812	12
Total ...	2,753	32,875	12	1,756	33,776	19	510,474	65,52,731	13
Total under both heads ...	15,244	1,95,085	13	19,592	4,70,818	24	1,430,280	2,32,84,328	16

STATEMENT III-E.—*contd.*

15—Other Revenue Expenditure financed from Ordinary Revenue.
(1) Works for which Neither Capital nor Revenue Accounts are kept.

Description of crop.	Kashmore Bund.			Bunds in Rohri.			Sukkur-Begari Bund.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value pe- ac-
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	
Rice ...	160	2,226	14	...	...	...	2,385	21,465	9
Juari ...	1,219	10,779	9	...	...	...	382	3,820	10
Bajri ...	1,164	10,216	9	...	...	...	...	...	...
Cotton	...	...	...	...	...	...	...	...	...
Sugar cane	...	...	...	...	...	...	1	20	20
Other crops	399	5,450	14	...	...	...	338	4,048	12
Total	2,942	28,671	10	...	...	...	3,106	29,353	9
RABI.									
Wheat	1,826	30,057	16	...	...	...	1,643	27,931	17
Barley	1	7	7	...	...	...	3	30	10
Oil-seeds	261	1,475	6	...	...	...	193	2,316	12
Other crops	1,347	4,554	3	...	...	...	3,062	67,364	22
Total	3,435	36,093	10	...	...	...	4,901	97,641	20
Total under both heads	6,377	64,764	10	...	...	...	8,007	1,26,994	16

(1) Neither, &c.—*contd.*

Description of crop.	Kasimpur Bund.			Naich Bund.			Aral Wah.		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Rice ...	...	...	...	...	...	...	672	5,376	8
Juari ...	...	...	...	90	900	10	1,597	12,776	8
Bajri ...	...	...	...	5	40	8	112	1,120	10
Cotton	...	...	...	...	...	...	...	...	...
Sugar cane	...	...	...	...	...	...	...	...	...
Other crops	...	...	...	2	24	12	111	666	6
Total	...	...	...	97	964	10	2,492	19,938	8
RABI.									
Wheat	150	2,550	17	296	5,032	17	4,257	42,570	10
Barley	...	...	...	1	10	10	93	415	5
Oil-seeds	28	336	12	55	660	12	713	5,784	8
Other crops	156	3,432	22	3	66	22	1,001	4,004	4
Total	334	6,318	19	355	5,708	16	6,064	52,773	9
Total under both heads	334	6,318	19	452	6,732	15	8,556	72,711	8

STATEMENT III-E.—*concld.*

Description of crop.	15—Neither, &c.,—*contd.*						15—Neither, &c.,—*concld.*		
	Canals north of Kotri.			Bunds in Karachi Canals Division.			Total 15—Neither—*concld.*		
	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.	Area irrigated.	Estimated value.	Value per acre.
KHARIF.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Rice	1,258	10,064	8	5,325	1,23,540	23	9,800	1,62,671	17
Juari	640	2,560	4	33	470	14	3,961	31,305	8
Bajri	2,904	11,616	4	410	7,485	18	4,595	30,477	7
Cotton ...	127	2,540	20	...	...	...	127	2,540	20
Sugar cane ...	...	...	...	67	1,110	17	68	1,130	17
Other crops ...	34	340	10	200	4,800	24	1,084	15,328	14
Total ...	4,963	27,120	5	6,035	1,37,405	23	19,636	2,43,451	12
RABI.									
Wheat ...	1,462	11,696	8	149	4,175	28	9,783	1,24,011	13
Barley ...	8	48	6	195	3,950	20	301	4,460	16
Oil-seeds ...	742	3,710	5	67	1,710	26	2,059	15,991	8
Other crops ...	419	3,370	8	238	9,980	42	6,226	92,770	15
Total ...	2,631	18,824	7	649	19,815	30	18,369	2,37,232	13
Total under both heads ...	7,594	45,944	6	6,684	1,57,220	24	38,004	4,80,683	13

Description of crop.	Total for Sind.			Remarks.
	Area irrigated.	Estimated value.	Value per acre.	
KHARIF.	Acres.	Rs.	Rs.	
Rice	1,099,547	2,15,27,412	20	
Juari	375,120	40,28,019	10	
Bajri	361,763	47,50,425	13	
Cotton ...	519,600	1,39,93,299	27	
Sugar cane ...	3,039	1,79,596	59	
Other crops ...	90,567	13,49,619	15	
Total ...	2,469,636	4,58,28,370	19	
RABI.				
Wheat ...	1,144,837	1,52,63,147	13	
Barley ...	8,083	1,35,305	17	
Oil-seeds ...	174,474	20,83,889	12	
Other crops ...	521,4[illegible]	48,82,309	9	
Total ...	1,848,813	2,23,64,654	12	
Total under both heads ...	4,318,449	6,81,93,024	16	

W. L. C. TRENCH,
Chief Engineer in Sind.

STATEMENT IV-E,

1933-34.

L (IV) 953—4

STATEMENT

Comparative Statement of Irrigation

Civil district.	Of the Civil district.			Works supplying irrigation.		Culturable area commanded by the Irrigation Works in column 6 in acres.	Area at present estimated as annually irrigated by the works specified in column 6
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.		
1	2	3	4	5	6	7	8
Kalat Territory ...	496,840	503,158	142,891	1	Desert Canal ...	133,457	46,687
				2	Begari Canal ...	104,707	9,378
				3	North-Western Canal .	180,996	97,378
					Total ...	419,160	153,443
Upper Sind Frontier ...	1,352,948	1,045,545	599,138	4	Desert Canal ...	303,554	174,324
				5	Unher Wah ...	203,244	114,056
				6	Begari Canal ...	282,931	232,073
				7	Canals from Kashmor Bund.	29,401	5,775
				8	Canals in Rohri ...	...	...
				9	North-Western Canal...	62,192	26,284
				10	Sukkur Canal ...	...	...
					Total ...	881,322	552,512
Sukkur Collectorate ...	3,612,172	725,764	466,883	11	Mahi Wah ...	152,431	106,873
				12	Canals in Rohri ...	144,091	118,935
				13	Sind Canal ...	143,295	95,928
				14	Rajib Canal ...	13,170	12,850
				15	Chitti Canal ...	11,090	11,180
				16	Garang Canal ...	5,680	5,770
				17	Sukkur-Begari Bund ...	16,450	13,450
				18	Kasimpur Bund ...	...	...
				19	Flood Diversion Bund .	2,100	1,204
				20	Begari Canal ...	110,632	68,431
				21	Naich Bund ...	...	...
				22	Sukkur Canal ...	6,559	6,089
				23	North-Western Canal...	34,100	27,000
				24	Dadu Canal System (Part).	7,600	5,000
				25	Warah Branch (Part) ...	24,000	18,000
				26	Eastern Nara System (Part).	71,674	45,497
				27	Rohri Canal System (Part).	803	650
					Total ...	743,675	536,857

IV-E.

and Rainfall for the year 1933-34.

Area irrigated in acres.						Rainfall.	
1932-33.			1933-34.			1932-33.	1933-34
Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.		
9	10	11	12	13	14	15	16
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches. cents.	Inches. cents.
32,813	20,387	53,200	23,338	14,723	38,061		
7,318	7,570	14,888	6,479	1,370	7,849	4 63	5 0
32,520	...	32,520	27,664	27,576	55,240		
72,651	27,957	100,608	57,481	43,669	101,150	...	...
94,256	69,644	163,900	98,472	79,701	178,173		
53,017	54,059	107,076	51,244	71,669	122,913		
121,701	116,410	238,111	109,667	109,633	219,300		
2,867	3,238	6,105	2,942	3,435	6,377	3 5	4 45
...	...	...	...	...	...		
8,247	10,478	18,725	12,192	16,925	20,117		
...	...	...	...	...	...		
280,088	253,829	533,917	274,517	281,363	555,880	..	...
47,686	27,865	75,551	50,659	36,205	86,864		
29,531	12,133	41,664	26,804	16,606	43,410		
46,072	32,702	78,774	49,322	36,952	86,274		
4,503	3,880	8,383	5,047	4,770	9,817		
3,865	5,508	9,373	4,251	7,003	11,254		
999	2,309	3,308	1,378	2,319	3,697		
2,398	5,765	8,163	3,106	4,901	8,007	38 50	8 65
8	329	337	...	334	334		
29	74	103	45	145	190		
52,060	58,762	110,822	43,462	47,619	91,081		
...	75	75	97	355	452		
1,632	4,403	6,035	2,150	4,100	6,250		
14,642	12,493	27,135	15,590	22,648	38,238		
1,887	2,192	4,079	2,681	2,817	5,498		
11,263	9,973	21,236	12,594	11,386	23,980	3 21	9 65
5,455	3,811	9,266	12,317	7,829	20,146	Not available.	0 58
13,017	4,080	17,097	173	279	452	2 42	6 55
235,047	186,354	421,401	229,676	206,268	435,944	..	...

STATEMENT

Comparative Statement of Irrigation and

Civil district.	Of the Civil district.			Works supplying irrigation.		Culturable area commanded by the Irrigation Works in column 6 in acres.	Area at present estimated as annually irrigable under the works specified in column 6.
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.		
1	2	3	4	5	6	7	8
Larkana Collectorate ...	982,075	610,601	454,395	28	Sind Canal ...	...	...
				29	Begari Canal ...	5,500	5,000
				30	North-Western Canal...	101,000	90,000
				31	Rice Canal System ...	280,588	265,825
				32	Dadu Canal System (Part).	63,349	69,000
				33	Warah Branch (Part)...	13,888	112,093
					Total ...	464,325	541,918
Dadu Collectorate ...	4,123,896	1,748,426	518,315	34	Rice Canal System (Part).	135,000	120,000
				35	Dadu Canal System (Part).	206,437	166,600
				36	Manchar Wah ...	29,218	16,000
				37	Aral Wah	10,000	8,000
				38	Canals North of Kotri .	13,071	7,900
					Total ...	393,726	318,500
Karachi Collectorate ...	4,484,638	1,057,184	359,267	39	Kalri	63,707	39,413
				40	Baghar	90,000	90,000
				41	Pinyari	180,000	180,000
				42	Indus Canals, Right Bank.	150,000	150,000
				43	Indus Canals, Left Bank.	80,000	80,000
				44	Sattah Canal ...	30,000	30,000
				45	Bunds, Right Bank ...	18,296	18,296
				46	Bunds, Left Bank ...	6,773	6,773
				47	Other Canals in Fuleli Canal Division ...	14,389	8,427
					Total ...	633,165	602,909

IV-E.—*contd.*

Rainfall for the year 1933-34—*contd.*

Area irrigated in acres.						Rainfall.	
1932-33.			1933-34.			1932-33.	1933-34.
Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.		
9	10	11	12	13	14	15	16
Acres.	Acres.	Acres.	Acres.	Acres	Acres.	Inches. cents	Inches. cents.
...	...	...	...	.	..		
3,072	2,138	5,210	2,500	2,467	4,967	6 21	6 7
62,069	97,973	160,042	57,512	113,175	170,687		
171,881	90,883	262,764	182,994	93,602	276,596		
..							
37,415	33,758	71,173	37,299	36,192	73,491	7 2	14 88
43,816	43,815	87,631	50,167	54,141	104,308		
318,253	268,567	586,820	330,472	299,577	630,049	...	...
89,145	44,125	133,270	83,286	46,263	129,549		
55,483	73,020	128,503	55,942	102,733	158,675		
1,034	14,401	15,435	727	11,105	11,832	6 39	6 19
1,744	4,054	5,798	2,492	6,064	8,556		
4,657	4,012	8,669	4,963	2,631	7,594		
152,063	139,612	291,675	147,410	168,796	316,206	...	...
15,714	2,596	18,310	12,491	2,753	15,244	12 21	14 78
24,997	3,358	28,355	21,769	3,650	25,419	11 12	15 9
89,495	14,048	103,543	79,743	13,585	93,328	9 98	12 63
13,105	2,294	15,399	10,403	3,590	13,993	9 89	14 5
33,997	1,959	35,956	30,790	2,319	33,109	9 71	13 4
13,404	599	14,003	11,741	758	12,499	10 81	13 44
3,484	281	3,765	4,100	246	4,346	8 66	13 33
3,292	284	3,576	1,935	403	2,338	8 69	13 19
894	37	931	1,021	123	1,144	9 86	11 18
198,382	25,456	223,838	173,993	27,427	201,420	...	...

STATEMENT

Comparative Statement of Irrigation and

Civil district.	Of the Civil district.			Works supplying irrigation.		Culturable area commanded by the Irrigation Works in column 6 in acres.	Area at present estimated as annually irrigable by the works specified in column 6.
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.		
1	2	3	4	5	6	7	8
Thar Parkar Collectorate.	8,728,187	4,259,630	1,336,784	48	Eastern Nara System (Part).	1,693,343	809,834
Nawabshah Collectorate.	2,453,353	1,601,025	595,442	49	Eastern Nara System (Part).	246,863	80,207
				50	Rohri Canal System (Part).	1,350,225	1,093,682
					Total ...	1,597,088	1,173,889
Hyderabad Collectorate.	2,965,341	2,251 944	737,815	51	Fuleli Canal ...	1,045,976	400,000
				52	Hassanali Canal ...	74,399	19,000
				53	Other Canals in Fuleli Canal Division.	72,407	21,573
				54	Sarfaraz	...	...
				55	Eastern Nara System (Part).	...	...
				56	Kari Shumali ...	...	...
				57	Nasir Wah... ...	...	...
				58	Rohri Canal System (Part).	1,121,266	814,550
					Total ...	2,314,048	1,255,123
					Grand Total for Sind...	9,139,852	5,944,985

IV-E—*concld.*

Rainfall for the year 1933-34—*concld.*

Area irrigated in acres.						Rainfall.			
1932-33.			1933-34.						
Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.	1932-33.		1933-34.	
9	10	11	12	13	14	15		16	
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	cents.	Inches.	cents.
424,485 ...	235,286	659,771	444,127	308,000	752,127	7	10	8	91
62,098	39,731	101,829	52,374	41,984	94,358	4	37	4	63
253,628	174,476	428,104	269,795	231,289	501,084	8	16	5	30
315,726	214,207	529,933	322,169	273,273	595,442				
326,151	53,032	379,183	241,960	43,191	285,151				
19,420	556	19,976	17,836	1,756	19,592	5	86	11	18
20,949	2,694	23,643	17,279	3,612	20,891				
18,949	1,025	19,974	Canal has been merged into Sy	stem this year.	Rohri Canal		31		...
...	...	...	...	...	...	...		...	
175	4	179	Canal has been merged into Rohri			5	91	...	
12,361	342	12,703	Canal System this year.			5	91	7	65
83,589	47,929	131,518	212,716	191,881	404,597	5	65	5	75
481,594	105,582	587,176	489,701	240,440	730,231				
2,478,289	1,456,850	3,935,139	2,469,636	1,848,813	4,318,449				

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE I.

1933-34.

D (iv) 953—5

TABLE

Area of Cultivation and Consolidated Revenue for 1933-34, and comparison with heads Kharif, Rabi and Irrigation share

Systems or canals.	Cultivation.			Consolidated assessment.			Remission.		
	Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.	Kharif.	Rabi.	Tot
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS NOT CHARGED TO REVENUE.									
A.—IRRIGATION WORKS.									
(1) PRODUCTIVE.									
Lloyd Barrage Canals—									
Rohri Canal System ..	433,982	339,268	773,250	21,86,614	17,58,814	39,45,428	1,79,605	1,88,089	3,67,694
Eastern Nara System ...	491,723	330,373	822,096	24,84,449	13,14,544	37,98,993	2,45,923	1,20,228	3,66,151
North-Western Canal System.	144,074	158,256	302,330	6,61,830	7,07,992	13,69,822	83,170	2,32,406	3,15,576
Rice Canal System ...	262,701	10,899	273,600	15,23,228	2,39,789	17,63,017	1,22,931	23,534	1,46,465
Dadu Canal System ...	92,436	107,645	200,081	4,31,431	4,81,216	9,12,647	73,747	67,485	1,41,232
Manchar Drainage System.	727	10,996	11,723	1,853	30,709	32,562	750	11,885	12,635
Total ...	1,425,643	957,437	2,383,080	72,89,405	45,33,064	1,18,22,469	7,06,126	6,43,627	13,49,753
INUNDATION CANALS—									
Desert Canal ...	95,453	57,618	153 071	3,21,807	1,75,850	4,97,657	1,03,738	1,23,811	2,27,549
Unher Wah	51,210	51,465	102,675	1,66,834	1,55,365	3,22,199	46,306	1,00,839	1,47,145
Begari Canal	142,410	62,904	205,314	6,73,490	2,48,452	9,21,942	1,83,097	1,47,811	3,30,908
Sukkur Canal	2,030	1,931	3,961	11,071	9,460	20,531	522	2,264	2,786
Canals in Rohri ...	26,193	12,493	38,686	91,349	44,292	1,35,641	5,897	8,532	14,429
Sind Canal	47,770	18,344	66,114	2,30,843	78,605	3,09,448	35,847	36,577	72,424
Rajib, Chitti and Garang...	10,637	7,668	18,305	53,737	37,117	90,854	3,282	8,413	11,695
Indus Canals, Right Bank.	10,200	3,588	13,788	27,683	6,490	34,173	8,804	978	9,782
Indus Canals, Left Bank...	30,714	2,295	33,009	98,268	6,347	1,04,615	28,533	2,186	30,719
Pinyari Canal	77,686	12,952	90,638	2,58,915	28,921	2,87,836	78,413	22,659	1,01,072
Baghar Canal	20,465	3,435	23,900	52,120	10,598	62,718	15,484	2,103	17,587
Sattah Canal	11,659	754	12,413	36,121	1,823	37,944	13,526	1,340	14,866
Fuleli Canal	190,319	33,263	223,582	6,54,997	73,589	7,28,586	2,05,128	50,209	2,55,337
Other Canals in Fuleli Canals Division.	15,618	1,600	17,218	47,928	4,126	52,054	13,498	2,146	15,644
TOTAL, INUNDATION CANALS.	732,364	270,310	1,002,674	27,25,163	8.81,035	36,06,198	7,42,075	5,09,868	12,51,943
Total Productive ...	2,158,007	1,227,747	3,385,754	1,00,14,568	54,14,099	1,54,28,667	14,48,201	11,53,495	26,01,696

I.

the average of the previous three years showing the Increase or Decrease under of net Consolidated Assessment.

Net consolidated assessment.	Irrigation share 90 per cent.	Average of previous 3 years. Cultivation. Kharif.	Rabi.	Total.	Irrigation share of net consolidated assessment.	Results as compared with the average of the previous 3 years. Cultivation. Kharif.	Rabi.	Total.	Irrigation share of net consolidated assessment.
11	12	13	14	15	16	17	18	19	20
Rs.	Rs.	Acres.	Acres.	Acres.	Rs.	Acres.	Acres.	Acres.	Rs.
55,77,734	32,19,960	345,093	83,042	428,135	12,17,809	88,889	256,226	345,115	20,02,151
34,32,842	30,89,559	404,794	162,210	567,004	16,18,445	86,929	168,163	255,092	14,71,114
10,54,246	9,48,821	91,907	53,197	145,104	4,61,836	52,167	105,059	157,226	4,86,985
16,16,552	14,54,897	232,036	19,056	251,092	10,56,657	30,665	— 8,157	22,508	3,98,240
7,71,415	6,94,273	175,593	55,742	231,335	7,42,154	— 83,157	51,903	— 31,254	— 47,881
19,927	17,934	772	12,949	13,721	17,896	— 45	— 1,953	— 1,998	38
1,04,72,716	94,25,444	1,250,195	386,196	1,636,391	51,14,797	175,448	571,241	746,689	43,10,647
2,70,108	2,43,097	93,648	52,764	146,412	2,82,548	1,805	4,854	6,659	— 39,451
1,75,054	1,57,549	51,913	39,531	91,444	1,77,938	— 703	11,934	11,231	— 20,389
5,91,034	5,31,931	1,70,669	83,760	254,429	5,84,983	— 28,259	— 20,856	— 49,115	— 53,052
17,745	15,970	46,192	11,934	58,126	1,68,380	— 44,162	— 10,003	— 54,165	— 1,52,410
1,21,212	1,09,091	30,969	9,110	40,079	1,09,121	— 4,776	3,383	— 1,395	— 30
2,37,024	2,13,322	45,346	19,700	65,046	1,82,559	— 2,424	— 1,356	1,068	30,763
79,159	71,243	10,862	7,387	18,249	61,177	— 225	281	56	10,066
24,391	21,952	16,965	1,564	18,529	28,779	— 6,765	2,024	— 4,741	— 6,827
73,896	66,506	37,317	1,325	38,642	79,219	— 6,603	970	— 5,633	— 12,713
1,86,764	1,68,087	83,268	13,789	97,057	1,99,047	— 5,582	— 837	— 6,419	— 30,960
45,131	40,618	25,976	2,493	28,469	44,022	— 5,511	942	— 4,569	— 3,404
23,078	20,770	15,161	268	15,429	27,797	— 3,502	486	— 3,016	— 7,027
4,73,249	4,25,924	198,506	44,316	242,822	537,371	— 8,187	— 11,053	— 19,240	— 1,11,447
36,410	32,769	16,123	1,276	17,399	38,535	— 505	324	— 181	— 5,766
23,54,235	21,18,829	842,915	289,217	1,132,132	25,21,476	— 110,551	— 18,907	— 129,458	— 4,02,647
1,28,26,971	1,15,44,273	2,093,110	675,413	2,768,523	76,36,273	64,897	552,334	617,231	39,08,000

Systems or canals.	Cultivation.			Consolidated assessment.			Remission.		
	Kharif.	Rabi.	Total.	Kharif.	Rabi.	Total.	Kharif	Rabi.	Total.
1	2	3	4	5	6.	7	8	9	10
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
55—CONSTRUCTION OF IRRIGATION, &C.—*concld.*									
A.—IRRIGATION WORKS—*contd.*									
(2) UNPRODUCTIVE.									
Mahi Wah	50,603	24,608	75,211	1,39,392	86,634	2,26,026	6,619	13,068	19,687
Kalri Canal	12,218	2,638	14,856	33,348	7,532	40,880	11,086	2,191	13,277
Hassanali Canal ...	17,291	1,397	18,688	54,393	2,778	57,171	9,526	1,533	11,059
Total, Unproductive ...	80,112	28,643	108,755	2,27,133	96,944	3,24,077	27,231	16,792	44,023
15—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUE.									
WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.									
Kashmor Bund ...	2,942	3,257	6,199	6,793	8,670	15,463	1,935	3,677	5,612
Bunds in Rohri ...	...	...	...	...	...	...	...	...	...
Sukkur-Begari Bund ...	1,866	1,945	3,811	8,572	9,456	18,028	55	739	794
Kasimpur Bund ...	...	334	334	...	1,223	1,223	...	125	125
Naich Bund	97	354	451	247	911	1,158	...	85	85
Aral Wah	2,122	5,515	7,637	5,259	15,736	20,995	1,977	3,124	5,101
Canals, north of Kotri ...	4,230	1,879	6,109	13,352	7,909	21,261	5,314	3,636	8,950
Bunds, Right Bank ...	3,935	159	4,094	11,852	751	12,603	4,718	144	4,862
Bunds, Left Bank ...	1,756	403	2,159	5,108	878	5,986	1,307	197	1,504
Total 15—Neither ...	16,948	13,846	30,794	51,183	45,534	96,717	15,306	11,727	27,033
Grand total for Sind ...	2,255,067	12,70,236	3,525,303	1,02,92,884	55,56,577	1,58,49,461	14,90,738	11,82,014	26,72,752

Net consolidated assessment.	Irrigation share 90 per cent.	Average of previous 3 years.				Results as compared with the average of the previous 3 years.			
		Cultivation.			Irrigation share of net consolidated assessment.	Cultivation.			Irrigation share of net consolidated assessment.
		Kharif.	Rabi.	Total.		Kharif.	Rabi.	Total.	
11	12	13	14	15	16	17	18	19	20
Rs.	Rs.	Acres.	Acres.	Acres.	Rs.	Acres.	Acres.	Acres.	Rs.
2,06,339	1,85,705	48,375	12,625	61,000	1,29,693	2,228	11 983	14,211	56,012
27,603	24,843	12,424	1,917	14,341	23,315	— 206	721	515	1,528
46 112	41,501	18,061	1,056	19,117	43,598	— 770	341	— 429	— 2,097
2,80,054	2,52,049	78,860	15 598	94,458	1,96,606	1,252	13,045	14,297	55,443
9,851	8,866	3,086	2,614	5,700	9,010	— 144	643	499	— 144
...	...	...	...	...	...	...	...	...	...
17,234	15,510	1,554	1,877	3,431	10,827	312	68	— 380	4,683
1,098	988	13	317	330	990	— 13	17	4	— 2
1,073	966	...	25	25	69	97	329	426	897
15,894	14,305	1,708	6,893	8,601	13,342	414	— 1,378	— 964	963
12,311	11,080	4,136	3,006	7,142	15.163	94	— 1,127	— 1,033	— 4,083
7,741	6,967	3,889	803	4,692	8,129	46	— 644	— 598	— 1,162
4,482	4,034	3,664	440	4,104	6,858	— 1,908	— 37	— 1,945	— 2,824
69,684	62,716	18,050	15,975	34,025	64,388	— 1,102	— 2,129	— 3,231	— 1,664
1,31,76,709	1,18,59,038	2,190,020	706,986	2,897,006	78,97,267	65,047	563,250	628,297	39,61,771

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE II.

Area of Cultivation and Canal Revenue, direct and indirect, during the year 1933-34.

Systems of canals.	Cultivation.			Water share of net consolidated assessment.	Average Revenue before improvement.		Balance irrigation share due to canals.	Hakabo.	Miscellaneous.	Total Canal Revenue (columns 8+9+10).	Receipts from sale of occupancy rights.	Total, direct and indirect receipts (cols. 11+12).
	Government.	Jagir.	Total.		Deduct.	Add.						
1	2	3	4	5	6	7	8	9	10	11	12	13
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE, WORKS NOT CHARGED TO REVENUE.	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
A.—Irrigation Works.												
(1) Productive.												
Lloyd Barrage Canals.												
Rohri Canal System	7,73,250	83,565	8,56,815	32,19,960	*3,11,451	...	29,08,509					
Eastern-Nara System	8,22,096	28,149	8,50,245	30,89,559	3,444	...	30,86,115					
North-Western Canal System	3,02,330	68,114	3,70,444	9,48,821	86,865	...	8,61,956					
Rice Canal System	2,73,600	6,367	2,79,967	14,54,897	1,35,512	...	13,19,385	61,920	1,77,258	91,27,350	2,27,951	93,55,301
Dadu Canal System	2,00,081	8,552	2,08,633	6,94,273	...	...	6,94,273					
Manchar Drainage System	11,723	...	11,723	17,934	...	...	17,934					
Total Lloyd Barrage Canals	23,83,080	1,94,747	25,77,827	94,25,444	5,37,272	...	88,88,172	61,920	1,77,258	91,27,350	2,27,951	93,55,301
Inundation Canals.												
Desert Canal	1,53,071	42,197	1,95,268	2,43,097	...	...	2,43,097	43,648	3,729	2,90,474	3,198	2,93,672
Unher Wah	1,02,675	67	1,02,742	1,57,549	...	...	1,57,549	254	1,090	1,58,893	4,891	1,63,784
Begari Canal	2,05,314	23,238	2,28,552	5,81,931	28,840	...	5,03,091	29,576	7,655	5,40,322	12,776	5,53,098
Sukkur Canal	3,961	534	4,495	15,970	2,714	...	13,256	1,246	440	14,942	916	15,858
Canals in Rohri	38,686	1,037	39,723	1,09,091	...	...	1,09,091	3,070	3,364	1,15,525	5,281	1,20,806
Sind Canal	66,114	2,106	68,220	2,13,322	...	...	2,13,328	3,774	1,558	2,18,654	9,198	2,27,852
Rajib, Chitti and Garang	18,305	52	18,357	71,243	...	...	71,243	490	542	72,275	2,020	74,295

TABLE II—*concld.*

Systems or Canals.	Cultivation.			Water share of net consolidated assessment.	Average Revenue before improvement.		Balance irrigation share due to canals.	Hakabo.	Miscellaneous.	Total Canal Revenue. (columns 9+10).	Receipts from sale of occupancy rights.	Total direct and indirect receipts. (cols. 11+12).
	Government.	Jagir.	Total.		Deduct.	Add.						
1	2	3	4	5	6	7	8	9	10	11	12	13
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Indus Canals, Right Bank	13,788	205	13,993	21,952	...	...	21,952	381	313	22,646	2,534	25,180
Indus Canals, Left Bank	3,3009	100	33.109	66,506	...	...	66,506	749	1,309	68,564	2,707	71,271
Pinyari Canal	90,638	2,690	93,328	1,68,087	...	...	1,68,087	1,561	2,360	1,72,008	6,009	1,78,017
Sattah Canal	12,413	86	12,499	20,770	16,145	...	4,625	81	567	5,273	1,222	6,495
Baghar Canal	23,900	1,519	25,419	40,618	...	...	40,618	1,233	2,070	43,921	1,836	45,757
Fuleli Canals	2,23,582	55,983	2,79,565	4,25,924	1,85,613	...	2,40,311	75,472	14,301	3,30,084	30,149	3,60,235
Other Canals in Fuleli Division	17,218	2,993	20,211	32,769	..	...	32,769	153	419	33,340	1,446	34,788
Total, Inundation Canals ...	10,02,674	1,32,807	11,35,481	21,18,829	2,33,312	...	18,85,517	1,61,688	39,717	20,86,921	84,185	21,71,106
Total, Productive Works ...	33,85754	5,27,554	37,13308	1,15,44,273	7,70,584	...	1,07,73,689	2,23,608	216,975	1,12,14,272	3,12,136	1,15,26,408
(2) Unproductive.												
Mahi Wah	75,211	86	75,297	1,85,705	1,10,497	...	75,208	2,461	4,351	82,020	4,744	86,764
Kalri Canal	14,856	388	15,244	24,843	...	...	24,843	...	762	25,605	783	26,388
Hassanali Canal	18,688	561	19,249	41,501	5,916	...	35,585	...	1,079	36,664	1,095	37,759
Total, Unproductive ...	1,08,755	1,035	1,09,790	2,52,049	1,16,413	...	1,35,636	2,461	6,192	1,44,289	6,622	1,50,911

EXPENDITURE FINANCED FROM ORDINARY REVENUE.

(1) Works for which neither Capital nor Revenue Accounts are kept.

Kashmor Bund	...	...	...	6,199	...	6,199	8,866	...	...	8,866	...	...	8,866	...	8,866
Bunds in Rohri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sukkur-Begari Bund	...	...	...	3,811	1,702	5,513	15,510	...	...	15,510	...	...	15,510	...	15,510
Kasimpur Bund ...	...	...	...	334	...	334	988	...	...	988	...	...	988	...	988
Naich Bund ...	...	...	...	451	...	451	966	...	...	966	...	...	966	...	966
Aral Wah ...	...	...	...	7,637	651	8,288	14,305	...	...	14,305	...	...	14,305	...	14,305
Canals north of Kotri	...	...	...	6,109	953	7,062	11,080	...	...	11,080	...	...	11,080	...	11,080
Bunds, Right Bank	...	...	...	4,094	252	4,346	6,967	...	...	6,967	...	...	6,967	...	6,967
Bunds, Left Bank	...	...	...	2,159	179	2,338	4,034	...	...	4,034	...	...	4,034	...	4,034
Average Revenue before improvements, vide Bombay Government Resolutions Nos. 11359, 398 and 5079, dated 28th February and 13th April 1893 and 23rd February 1904 and Nos. 1699 and 1701, both dated 29th June 1905 and 1372, dated 26th May 1906.														
Rohri Canal System	...	...	...	...	...	...	...	...	3,11,451	3,11,451	...	...	3,11,451	...	3,11,451
Rice Canal System	...	...	...	...	...	...	...	...	1,35,512	1,35,512	...	...	1,35,512	...	1,35,512
Eastern Nara System	...	...	...	...	...	...	...	...	3,444	3,444	...	...	3,444	...	3,444
North-Western Canal System		...	...	...	...	...	...	...	86,865	86,865	...	...	86,865	...	86,865
Begari Canal ...	...	...	...	...	...	...	...	...	28,840	28,840	...	...	28,840	...	28,840
Sukkur Canal ...	...	...	...	...	...	...	...	...	2,714	2,714	...	...	2,714	...	2,714
Sattah Canal ...	...	...	...	...	...	...	...	...	16,145	16,145	...	...	16,145	...	16,145
Mahi Wah ...	...	...	...	...	...	...	...	...	1,10,497	1,10,497	...	...	1,10,497	...	1,10,497
Puleli Canal ...	...	...	...	...	...	...	...	...	1,85,613	1,85,613	...	...	1,85,613	...	1,85,613
Hassanali Canal	...	...	...	...	...	...	...	...	5,916	5,916	...	...	5,916	...	5,916
Total 15—Neither		...		30,794	3,737	34,531	62,716	..	8,86,997	9,49,713	...	...	9,49,713	...	9,49,713
Grand total for Sind		...		35,25,303	3,32,326	38,57,629	1,18,59,038	8,86,997	8,86,997	1,18,59,038	2,26,069	2,23,167	1,23,08,274	3,18,758	1,26,27,032

* This includes Rs. 18,806 for Nasir Wah which has been merged into Rohri Canal System.

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE III.

Area of Cultivation, Assessment, Realization and Balances outstanding in respect of lands in Kalat, Bahawalpur State and Jagir lands in Sind, during the year 1933-34.

Systems or canals.	Area cultivated during the year.			Unrealized balance at the end of last year.	Assessment of the year.			Remissions.	Net total for collection.	Actual realizations.	Balance outstanding at the end of year.
	Kharif.	Rabi.	Total.		Kharif.	Rabi.	Total.				
1	2	3	4	5	6	7	8	9	10	11	12
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS NOT CHARGED TO REVENUE.											
A—Irrigation Works.											
(1) Productive.											
Rohri Canal System	48,702	34,863	83,565		26,810	14,753	41,563	20			
Eastern Nara System	17,140	11,009	28,149		11,997	4,510	16,507	...			
North-Western Canal System—											
British Territory	3,981	8,893	12,874	*1,52,424	2,737	3,116	5,853	619	4,59,750	61,920	3,97,830
Kalat Territory	27,664	27,576	55,240		1,38,170	1,42,982	2,81,152	46,384			
Rice Canal System	3,579	2,788	6,367		3,012	609	3,621	...			
Dadu Canal System	3,486	5,066	8,552		2,843	2,832	5,675	22			
Manchar Drainage System	...	...	...		...	...	...	...			
Total Lloyd Barrage Canals ...	104,552	90,195	194,747	1,52,424	1,85,569	1,68,802	3,54,371	47,045	4,59,[illegible]	61,920	3,97,830

Inundation Canals.												
Desert Canal—												
British Territory	3,019	1,117	4,136	— 51,429	2,285	420	2,705	...	— 48,724	...	— 48,724
Kalat Territory	23,338	14,723	38,061	79,077	54,338	20,920	75,258	41,747	1,12,588	43,648	68,940
Begari Canal—											
British Territory	13,219	2,170	15,389	11,344	20,259	3,272	23,531	...	34,875	...	34,875
Kalat Territory	6,479	1,370	7,849	20,475	7,291	1,320	8,611	3,939	25,147	29,576	— 4,329
Unhar Wah	34	33	67	1,233	199	151	350	...	1,583	254	1,229
Sukkur Canal	120	414	534	— 504	60	934	994	...	490	1,246	— 756
Canals in Rohri—											
British Territory	477	348	825	22,637	1,829	1,251	3,080	...	25,717	3,070	22,647
Bahawalpur State	134	78	212	332	55	32	87	...	419	...	419
Sind Canal	1,552	554	2,106	11,777	3,309	740	4,049	...	15,826	3,774	12,052
Rajib Chitti and Garang	39	13	52	1,404	80	240	320	...	1,724	490	1,234
Indus Canal Right Bank	203	2	205	— 4,037	304	...	304	...	— 3,733	381	— 4,114
Indus Canal Left Bank	76	24	100	— 16,177	36	...	36	...	— 16,141	749	— 16,890
Pinyari Canal	2,057	633	2,690	23,315	1,771	59	1,830	...	25,145	1,561	23,584
Sattah Canal	82	4	86	— 86	32	...	32	...	— 54	81	— 135
Bagar Canal...	1,304	215	1,519	8,138	703	...	703	...	8,841	1,233	7,608
Fuleli Canal	51,641	4,342	55,983	48,075	74,329	1,999	76,328	...	1,24,403	75,472	48,931
Other Canals in Fuleli Division	2,682	311	2,993	22,048	3,180	150	3,330	...	25,378	153	25,225
Total Inundation Canals ...	1,06,456	26,351	1,32,807	1,77,622	1,70,060	31,488	2,01,548	45,686	3,33,484	1,61,688	1,71,796
Total Productive ...	2,11,008	1,16,546	3,27,554	3,30,046	3,55,629	2,00,290	5,55,919	92,731	7,93,234	2,23,608	5,69,626
(2) Unproductive.											
Mahi Wah	56	30	86	— 805	1,386	1,285	2,671	...	1,866	2,461	— 595
Kalri Canal	273	115	388	3,146	186	53	239	...	3,385	...	3,385
Hassanali Canal	545	16	561	5,620	623	6	629	...	6,249	...	6,249
Total Unproductive ...	874	161	1,035	7,961	2,195	1,344	3,539	...	11,500	2,461	9,039

TABLE III—*concld.*

Systems and canals.	Area cultivated during the year.			Unrealized balance at the end of last year.	Assessment of the year.			Remissions.	Net total for collection.	Actual realizations.	Balance outstanding at the end of year.
	Kharif.	Rabi.	Total.		Kharif.	Rabi.	Total.				
1	2	3	4	5	6	7	8	9	10	11	12
	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
15—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUE WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.											
Kashmore Bund	...	...	...	—8	...	...	...	...	—8	...	—8
Bunds in Rohri	...	...	...	...	...	...	...	...	...	...	...
Sukkur-Begari Bund	1,240	462	1,702	32,878	...	...	...	...	32,878	...	32,878
Kasimpur Bund	...	...	...	...	...	...	...	...	...	...	...
Naich Bund	...	...	...	...	...	...	...	...	...	...	...
Aral Wah	370	281	651	— 1,654	167	171	338	...	— 1,316	...	— 1,316
Canals North of Kotri	733	220	953	695	465	310	775	...	1,470	...	1,470
Bunds Right Bank	165	87	252	...	33	...	33	...	33	...	33
Bunds Left Bank	179	...	179	2,379	108	...	108	...	2,487	...	2,487
Total 15—Neither ...	2,687	1,050	3,737	34,290	773	481	1,254	...	35,544	...	35,544
Total British Territory ...	1,56,954	74,010	2,30,964	1,77,581	1,58,743	36,861	1,95,604	661	3,72,524	88,334	2,84,190
Foreign Lands. :—											
Kalat Territory	37,481	43,669	1,01,150	1,94,384	1,99,799	1,65,222	3,65,021	92,070	4,67,335	1,37,735	3,29,600
Bahawalpur State	134	78	212	332	55	32	87	...	419	...	419
Grand Total for Sind ...	2,14,569	1,17,757	3,32,326	3,72,297	3,58,597	2,02,115	5,60,712	92,731	8,40,278	2,26,069	6,14,209

* Includes Rs. 4,949, on account of Sarfraz, Kari Shumali and Nasir, which have been merged into Rohri Canal System.

W. L. C. TRENCH,
Chief Engineer in Sind

TABLE No. IV

1933-34.

TABLE

Revenue Expenditure on New Works, Maintenance and Repairs Departments on Irrigation Works

Systems or Canals.	Revenue.				Expen		
	Improvements.				Maintenance		
					Clearance expenditure.		
	Works.	Regular establishment.	Tools and Plant.	Total.	Works..	Works establishment.	Total. (cols. 6+
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS, NOT CHARGED TO REVENUE.							
A—IRRIGATION WORKS.							
(1) PRODUCTIVE.							
Lloyd Barrage Canals—							
Rohri Canals System							
Eastern Nara System							
North-Western Canal System							
Rice Canal System	5,660	2,903	36	8,599	25,17,083	6,29,271	31,46,354
Dadu Canal System							
Manchar Drainage System							
Total Lloyd Barrage Canals ...	5,660	2,903	36	8,599	25,17,083	6,29,271	31,46,354
Inundation Canals—							
Desert Canal	31	13	...	44	90,468	38,717	1,29,185
Unhar Wah	6	3	...	9	43,023	16,255	59,278
Begari Canal	24,408	10,771	170	35,349	2,21,991	55,498	2,77,489
Sukkur Canal	...	...	...	...	—605	—151	—756
Canals in Rohri	...	...	...	...	75,308	13,544	88,852
Sind Canal	6,875	2,981	47	9,903	71,200	19,185	90,385
Rajib Chitti and Garang	...		...	...	14,337	3,241	17,578
Indus Canals, Right Bank	...	...	...	...	12,323	1,830	14,153
Indus Canals, Left Bank	68	29	...	97	32,027	6,130	38,157
Pihyari Canal	259	112	2	373	80,407	15,433	95,840
Sattah Canal	— 1,970	...	...	— 1,970	3,286	822	4,108
Baghar Canal...	111	48	...	159	18,784	8,715	27,499
Fuleli Canal	3,012	1,089	20	4,121	1,17,632	29,408	1,47,040
Other Canals in Fuleli Canals Division ...	22	9	...	31	25,925	2,272	28,197
Total, Inundation Canals ...	32,822	15,055	239	48,116	8,[illegible]	2,10,899	10,17,005
Total, Productive ..	38,482	17,958	275	56,715	33,[illegible]	8,40,170	41,63,359
(2) UNPRODUCTIVE.							
Mahi Wah	534	290	3	827	62,294	15,574	77,868
Kalri Canal	...	...	...	...	23,570	4,616	28,186
Hassanali Wah	184	418	5	607	15,836	3,959	19,795
Total, Unproductive ...	718	708	8	1,434	1,01,700	24,149	1,25,849

IV.

and Establishment Charges in the Public Works and Revenue in Sind during the year 1933-34.

diture.					Total Expenditure.				
and Repairs.			Revenue collection charges.	Total columns (8+11+12).	Works.	Establishment.		Indirect charges.	Total.
Regular establishment.	Tools and Plant.	Total (cols. 9+10).				P. W. D. including Tools and Plant.	Civil Department collection charges.		
9	10	11	12	13	14	15	16	17	18
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
17,64,195	22,004	17,86,199	2,81,151	52,13,704	31,52,014	17,89,138	2,81,151	31,520	52,53,823
17,64,195	22,004	17,86,199	2,81,151	52,13,704	31,52,014	17,89,138	2,81,151	31,520	52,53,823
56,017	886	56,903	14,910	2,00,998	1,29,216	56,916	14,916	1,292	2,02,334
25,704	406	26,110	9,491	94,879	59,284	26,113	9,491	593	95,481
1,22,456	1,936	1,24,392	31,496	4,33,377	3,01,897	1,35,333	31,496	3,019	4,71,745
596	22	618	— 4,036	— 4,174	— 756	618	— 4,036	— 8	— 4,182
38,573	618	39,191	6,827	1,34,870	88,852	39,191	6,827	889	1,35,759
39,192	620	39,812	13,115	1,43,312	97,260	42,840	13,115	973	1,54,188
7,622	120	7,742	4,266	29,586	17,578	7,742	4,266	176	29,762
6,137	97	6,234	1,253	21,640	14,153	6,234	1,253	142	21,782
16,546	262	16,808	4,172	59,137	38,225	16,837	4,172	382	59,616
41,558	657	42,215	10,624	1,48,679	96,099	42,329	10,624	961	1,50,013
1,897	49	1,946	548	6,597	2,138	1,946	548	21	4,653
11,924	189	12,113	2,663	42,275	27,610	12,161	2,663	276	42,710
80,212	1,534	81,746	15,397	2,44,183	1,50,052	82,855	15,397	1,501	2,49,805
12,227	193	12,420	2,638	43,255	28,219	12,429	2,638	282	43,568
4,60,661	7,5[illegible]	[illegible]8,250	1,13,364	15,98,619	10,49,827	4,83,544	1,13,364	10,499	16,57,234
22,24,856	29,593	22,54,449	3,94,515	68,12,323	42,01,841	22,72,682	3,94,515	42,019	69,11,057
36,989	580	37,569	4,837	1,20,274	78,402	37,862	4,837	784	1,21,885
12,536	193	12,729	1,650	42,565	28,186	12,729	1,650	282	42,847
8,928	145	9,073	2,412	31,280	19,979	9,496	2,412	200	32,087
58,453	918	59,371	8,899	1,94,119	1,26,567	60,087	8,899	1,266	1,96,819

TABLE

Systems and Canals.	Revenue.				Expen-		
	Improvements.				Maintenance		
	Works.	Regular establishment.	Tools and Plant.	Total.	Clearance expenditure.		
					Works.	Works establishment.	Total (cols. 6+7).
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
15—Other Revenue Expenditure financed from Ordinary Revenues Works for which neither capital nor Revenue Accounts are kept.							
Begari Canals Division—							
Bunds	27,511	5,803	183	33,497	1,16,256	39,374	1,55,630
Hala Division—							
Bunds	...	...	...	...	19,640	4,919	24,559
Karachi Canals Division—							
Bunds	50,301	10,972	340	61,613	2,77,858	69,464	3,47,322
Shikarpur Canals Division—							
Bunds	1,37,054	29,731	916	1,67,701	2,53,665	39,539	2,93,204
Dad Division—							
Bunds	77,578	18,628	517	96,723	36,082	9,021	45,103
Fuleli Canals Division—							
Bunds	60,828	13,254	260	74,342	1,14,954	28,739	1,43,693
Hyderabad Division—							
Bunds	...	...	...	...	9,426	2,356	11,782
Nasrat Division—							
Bunds	196	63	1	260	8,567	2,142	10,709
Northern Dadu Division—							
Bunds	15,847	3,479	103	19,429	52,228	13,057	65,285
Manchar Drainage Division—							
Canals north of Kotri	...	...	...	...	6,620	1,655	8,275
Development and Research Division	16,635	1,441	114	18,190	32,984	8,246	41,230
Rohri Division—							
Bunds	24,002	5,215	165	29,382	40,894	10,223	51,117
Southern Dadu Division—							
Bunds	22,142	4,828	152	27,122	28,927	7,232	36,159
Total ... 15—Neither ..	4,32,094	93,414	2,751	5,28,259	9,98,101	2,35,967	12,34,068
Grand Total for Sind ...	4,71,294	1,12,080	5,034	5,86,408	44,22,990	11,00,286	55,23,276

IV—*contd.*

diture.					Total Expenditure.				
nd Repairs.			Revenue collection charges.	Total columns (8+11+12).	Works.	Establishment.		Indirect charges.	Total.
Regular establishment.	Tools and Plant.	Total (cols. 9+10).				P. W. D. including Tools and Plant.	Civil Department collection charges.		
9	10	11	12	13	14	15	16	17	1
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs
32,830	1,035	33,865	3,896	1,93,391	1,83,141	39,861	3,896	...	2,26,898
5,774	31	5,805	7,694	38,058	24,559	5,805	7,694	...	38,058
75,801	2,351	78,152	1,783	4,27,257	3,97,623	89,464	1,783	...	4,88,870
63,604	1,960	65,564	18,402	3,77,170	4,30,238	96,211	18,402	...	5,44,871
10,831	300	11,131	7,958	64,192	1,22,681	30,276	7,958	...	1,60,915
31,309	615	31,924	24,872	2,00,489	2,04,521	45,438	24,872	...	2,74,831
2,890	50	2,940	1,881	16,603	11,782	2,940	1,881	...	16,603
3,464	53	3,517	5,157	19,383	10,905	3,581	5,157	...	19,643
14,331	425	14,756	13,551	93,592	81,132	18,538	13,551	...	1,13,021
1,798	57	1,855	758	10,888	8,275	1,855	758	...	10,888
11,130	283	11,413	...	52,643	57,865	12,968	...	...	70,833
11,106	350	11,456	...	62,573	75,119	16,836	...	...	91,955
7,838	248	8,086	...	44,245	58,301	13,066	...	...	71,367
2,72,706	7,058	2,80,464	85,952	16,00,484	16,66,162	3,76,629	85,952	...	21,28,743
25,56,015	38,269	25,94,284	4,89,366	86,06,926	59,94,570	27,09,398	4,89,366	49,285	92,36,619

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE V.

Cultivation, Canal Revenue and Expenditure for 1933-34 as compared with three previous years.

Canal System or Canal.	Average of three previous years.			Percentage of expenditure on revenue.	Cost of maintenance per acre.	1933-34.			Percentage of expenditure on revenue.	Cost of maintenance per acre.	Length in miles.				
	Cultivation.	Canal revenue.	Maintenance and revenue collection.			Cultivation.	Canal revenue.	Maintenance and revenue collection.			Canals.			Bunds.	Total.
											Main Canal.	Branches.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
55.—CONSTRUCTION OF IRRIGATION, NAVIGATION EMBANKMENT AND DRAINAGE WORKS—WORKS NOT CHARGED TO REVENUE.	Acres.	Rs.	Rs.	Rs.	Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Miles.	Miles.	Miles.	Miles.	Miles.
A.—IRRIGATION.															
I.—PRODUCTIVE.															
LLOYD BARAGE CANALS—															
Rohri Canal System	539,155					856,815					(a) 207·27	(b)2,296·54	2,503·81	...	2,503·81
Eastern Nara System	581,424					850,245					458·32	1,375·46	1,833·78	221	2,054·78
North-Western Canal System ...	161,090	52,00,077	28,20,627	54·2	1·6	370,444	96,64,622	52,13,704	53·9	2·02	105·60	783·0	888·6	...	888·6
Rice Canal System	257,283					279,067					215·00	259·0	465·0	...	465·0
Dadu Canal System	256,607					208,633					130·60	460·6	591·2	...	591·2
Manchar Drainage System ...	14,883					11,723					13·4	...	13·4	123	136·4
Total, Lloyd Barrage Canals ...	1,810,442	52,00,077	28,20,627	54·2	1·6	2,577,827	96,64,622	52,13,704	53·9	2.02	1,130·19	5,165·60	6,295·79	344	6,639·79
INUNDATION CANALS—															
Desert Canal	198,721	3,34,847	2,68,354	80·1	1·35	195,268	2,90,474	2,00,998	69·2	1·03	98	236	334	...	334
Uner Wah	91,500	1,78,793	94,968	53·2	1·04	102,742	1,58,893	94,879	59·7	0·92	37	82	119	...	119
Begari Canal	290,512	6,19,302	4,16,166	67·2	1·43	228,552	5,69,162	4,33,377	77·1	1·89	83	(b) 126	209	...	209
Sukkur Canal	59,214	1,71,985	57,540	33·5	0·97	4,495	17,656	—4,174	...	...	7	...	7	...	7
Canals in Rohri	44,633	1,13,282	1,10,401	97·4	2·47	39 723	1,15,525	1,34,870	116·7	3·40	128	11	139	...	139

Sind Canal	69,054	1,91,356	2,63,169	137·5	3·81	68,220	2,18,654	1,43,312	65·5	2·10	(c) 35	91	126	...	126
Rajib, Chitti and Garang ...	18,624	62,143	25,638	41·2	1·38	18,357	72,276	29,586	40·9	1·61	31	...	31	...	31
Indus Canals, Right Bank ...	19,893	29,985	21,131	70·5	1·08	13,993	22,648	21,640	95·6	1·55	(c) 57	6	63	...	63
Indus Canals, Left Bank ...	38,779	81,521	66,435	81·5	1·71	33,109	68,564	59,137	86·2	1·79	120	78	198	...	198
Pinyari Canal	100,142	2,03,636	1,55,679	76·5	1·56	93,328	1,72,008	1,48,679	86·4	1·59	67	(d) 337	404	...	404
Sattah Canal	15,522	28,338	12,426	43·8	0·80	12,499	21,418	6,597	50·7	0·87	31	5	36	...	36
Baghar Cartal	30,814	46,976	57,543	122·4	1·90	25,419	43,921	42,275	96·3	1·66	93	68	161	...	161
Fuleli Canal	295,600	6,19,661	2,30,482	37·2	·78	279,565	5,15,697	2,44,183	47·3	0·9	81	(e) 632·94	713 94	...	713·94
Other Canals in Fuleli Canal Division.	20,046	41,558	36,623	88·1	1·82	20,211	33,340	43,255	129·7	3·14	64·26	50·62	114·88	....	(f) 114·88
Total, Inundation Canals ...	1,292,054	27,23,383	18,16,555	66·3	1·40	1,135,481	23,20.233	15,98,619	68·9	1·41	932·26	1,723·56	2,655·82	...	2,655·82
Total, Productive ...	3,102,496	79,23,460	46,37,182	59	1·52	3,713,308	1,19,84,855	68,12,323	56·9	1·83	2,062·45	6,889·16	8,951·61	344	9,295·61
II.—Unproductive.															
Mahi Wah	61,619	1,33,469	1,30,874	98·1	2·12	75,297	1,92,517	1,20,274	62·5	1·59	41	266	307	...	307
Kalri Canal	14,915	24,403	42,590	174·1	2·86	15,244	25,605	42,565	166·2	2·79	(g) 49	(g) 59	108	...	108
Hassanali Wah	79,751	45,324	32,610	71·9	1·65	19,249	42,580	31,280	73·4	1·62	30·70	59·03	89·73	...	(f) 89·73
Total, Unproductive ...	156,285	2,03.256	2,06,074	101·3	1·32	109,790	2,60,702	1,94,119	74·4	1·77	1.0 70	384·03	504·73	...	504·73

(a) Decrease of 0·50 mile in main canal is due to the rounding off in Dad Division.

(b) Increase of mileage in Branches is due to further extensions in channels during the year.

(c) Decrease due to erosion in the head portion by the river.

(d) Increase due to portion of the channel which was looked after and maintained by Jagirdars taken over under Government control.

(e) Increase due to less mileage shown last year through oversight.

(f) Difference due to rounding off.

(g) Increase of 2 miles is due to re-fixing of mile stones this year.

TABLE V—*concluded.*

Canals System and Canals.	Average of three previous years.			Percentage of expenditure on revenue.	Cost of maintenance per acre.	1933-34.			Percentage of expenditure on revenue.	Cost of maintenance per acre.	Length in miles.				
	Cultivation.	Canal revenue.	Maintenance and revenue collection.			Cultivation.	Canal revenue.	Maintenance and revenue collection.			Canals.			Bunds.	Total.
											Main Canal.	Branches.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Acres.	Rs.	Rs.	Rs.	Rs.	Acres.	Rs.	Rs.	Rs.	Rs.	Miles.	Miles.	Miles.	Miles.	Miles.
15.—Other Revenue Expenditure financed from Ordinary Revenue.															
Works for which neither Capital nor Revenue Accounts are kept.															
Begari Canals Division—															
Bunds	5,720	10,604	1,62,815	1,535·4	28·46	6,199	8,866	1,93,391	2,118·3	31·20	...	...	..	129	129
Shikarpur Canals Division—															
Bunds	6,096	14,797	3,66,669	2,410·4	58·51	6,298	17,473	3,77,170	2,188·5	59·89	...	...	...	135	135
Manchar Drainage Division—															
Aral Wah	9,070	31,035	20,513	66	1·1	8,288	14,305	10,888	42·8	0·71	9·52	...	9·52	...	9·52
Canals north of Kotri	8,745					7,062	11,080				44·00	...	44·00	1	45·00
Karachi Canals Division—															
Bunds, Right Bank	4,920	16,343	188,902	1,155·9	20·5	4,346	11,000	427,257	3,884·1	62·4	...	...	...	161	(h) 161
Bunds, Left Bank	4,299					2,338									
Hala Division—															
Bunds	...	...	32,378	...	...	...	...	38,058	...	...	...	...	...	7	7
Dad Division—															
Bunds	...	...	51,263	...	...	...	...	64,192	...	...	...	...	...	56	56

Fuleli Canals Division—																
Bunds	...	...	185.320	...	...	...	...	200.489	...	...	...	...	...	42·22	42·22
Hyderabad Division—																
Bunds	...	...	7,878	...	...	...	...	16,603	...	...	...	...	...	5	5
Nasrat Division—																
Bunds	...	...	19,330	...	...	...	...	19,383	...	...	...	...	...	26	26
Northern Dadu Division—																
Bunds	...	...	99,501	...	...	...	...	93,592	...	...	...	...	...	111	111
Development and Research Division.	...	...	48,726	...	...	...	...	52,643	...	...	...	...	...	...	...
Rohri Division—																
Bunds	...	...	26,626	...	...	...	...	62,593	...	...	...	...	...	32·90	32·90
Southern Dadu Division—																
Bunds	...	...	47,370	...	...	...	...	44,245	...	...	...	...	...	61·0	61·0
Total 15—Neither ...	38,850	72,779	12,57,291	1,727·5	32·36	34,531	62,724	16,00,484	2,551·6	46·35	53·52	...	53·52	767·12	820·64
Grand Total for Sind ...	3,297,631	81,99,495	61,00,547	74·4	1·85	3,857,629	1,23,08,281	86,06,926	69·9	2·23	2,236·67	7,273·19	9,509·86	1,111·12	10,620·98

(A) Increase of 1 mile is due to construction of Sujawal Loop and its extension.

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE VI.

Statement showing receipts from sale of occupancy rights in waste or other lands not belonging to Major and Minor Works, but directly benefited by their construction, for the year 1933-34.

Canal system or canal.	Particulars of the lands, the occupancy rights of which were sold.				Amounts of receipts from sale of occupancy rights.	Land share 1/10.	Irrigation share 9/10.	Sums to be credited as indirect revenue calculated at 4 per cent. on Irrigation share.
	Taluka.	Village.	Area.	Assessment.				
1	2	3	4	5	6	7	8	9
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS NOT CHARGED TO REVENUE.			Acres.	Rs.	Rs.	Rs.	Rs.	Rs.
A.—IRRIGATION.							...	
(1) PRODUCTIVE.								
Lloyd Barrage Canals. — Rohri Canal System.	Too numerous to mention.	Too numerous to mention.	1,139	3,109	1,622	162	1,460	58
Lloyd Barrage Canals. — Eastern Nara System.			...	..	....	...	...	...
Lloyd Barrage Canals. — North-Western Canal System.			2,485	6,219	...	...	...	...
Lloyd Barrage Canals. — Rice Canal System.			...	...	...	...	...	...
Lloyd Barrage Canals. — Dadu Canal System.			...	...	...	...	...	...
Lloyd Barrage Canals. — Manchar Drainage System.			...	...	...	...	...	...
Lloyd Barrage Canals. — Total ...			3,624	9,328	1,622	162	1,460	58
Begari Canals Division. — Desert Canal ...			43	38	5,590	559	5,031	201
Begari Canals Division. — Unbar Wah ...			330	207	10,250	1,025	9,225	369
Begari Canal ...			155	702	8,963	896	8,067	323
Total ...			528	947	24,803	2,480	22,323	893
Shikarpur Canals Division. — Sukkur Canal ...			...	...	...	...	...	...
Shikarpur Canals Division. — Canals in Rohri ...			423	695	2,516	252	2,264	91
Shikarpur Canals Division. — Sind Canal ...			...	...	...	...	...	...
Shikarpur Canals Division. — Rijib, Chitti and Garang.			...	...	...	...	...	...
Total ...			423	695	2,516	252	2,264	91
Karachi Canals Division. — Indus Canals Right Bank.			62	15	121	12	109	4
Karachi Canals Division. — Indus Canals Left Bank.			...	...	...	...	...	...
Karachi Canals Division. — Pinyari Canal ...			390	1,588	1,345	134	1,211	49
Karachi Canals Division. — Baghar Canal ...			...	...	14	1	13	...
Karachi Canals Division. — Sattah Canal ...			...	...	...	...	...	...
Total ...			452	1,603	1,480	147	1,333	55
Fuleli Canals Division. — Fuleli Canal ...			...	...	1,261	126	1,135	45
Fuleli Canals Division. — Other Canals ...			...	...	...	...	..	...
Total ...			...	...	1,261	126	1,135	45
Total Productive ...			5,027	12,573	31,682	3,167	28,515	1,141

TABLE VI—*concld.*

Names of canals or canals system.	Particulars of the lands the occupancy rights of which were sold.				Amount of receipts from sale of occupancy rights.	Land share 1/10.	Irrigation share 9/10.	Sums to be credited as indirect revenue calculated at 4 per cent. on Irrigation share.
	Taluka.	Village.	Area.	Assessment.				
1	2	3	4	5	6	7	8	9
55—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS NOT CHARGED TO REVENUE.—*contd.*			Acres.	Rs.	Rs.	Rs.	Rs.	Rs.
A.—IRRIGATION.								
(2) UNPRODUCTIVE.								
Shikarpur Canals Division: Mahi Wah ...			15	37	50	5	45	2
Karachi Canals Division: Kalri Canals ...			...	...	333	33	300	12
Fuleli Canals Division: Hassanali Canal...			...	...	...	...	...	...
Total Unproductive ...			15	37	383	38	345	14
15—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUE WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.	Too numerous to mention.	Too numerous to mention.						
Begari Canals Division: Kashmore Bund...			...	...	...	...	...	...
Shikarpur Canals Division: Bunds in Rohri ...			...	...	...	...	...	...
Shikarpur Canals Division: Sukkur-Begari Bund.			...	...	...	...	...	...
Shikarpur Canals Division: Kasimpur Bund ...			...	...	...	...	...	...
Total ...			...	...	...	...	...	...
Southern Dadu Division: Canals North of Kotri.			...	...	...	...	...	...
Karachi Canals Division: Bunds Right Bank			114	2	25	3	22	1
Karachi Canals Division: Bunds Left Bank.			...	...	...	...	...	...
Total ...			114	2	25	3	22	1
Total 15—Neither ...			114	2	25	3	22	1
Lloyd Barrage Canals ...			3,624	9,328	1,622	162	1,460	58
Begari Canals Division ...			528	947	24,803	2,480	22,323	893
Shikarpur Canals Division			438	732	2,566	257	2,309	93
Karachi Canals Division...			566	1,605	1,838	183	1,655	66
Fuleli Canals Division			...	...	1,261	126	1,135	45
Southern Dadu Division ...			..	...	...	...	...	...
Grand Total for Sind ...			5,156	12,612	32,090	3,208	28,882	1,155

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE VII

CROP RETURN FOR SIND, 1933-34.

—	Kharif.	Rabi.	Total.
	Acres.	Acres.	Acres.
Government	2,255,067	1,270,236	3,525,303
Foreign	57,615	43,747	101,362
Jagir	156,954	74,010	230,964
Dubari	...	460,820	460,820
Total ...	2,469,636	1,848,813	4,318,449

PERCENTAGE.

Kharif.	Rabi.	Total.	Lift.	Flow.	Total.
57	43	100	8	92	100

TABLE

Crop Return for

Canal System.	KHARIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
55.—Construction of Irrigation, Navigation, Embankment and Drainage works (Capital Expenditure not charged to Revenue).												
A—Irrigation Works.												
I—Productive.												
Lloyd Barrage Canals.												
Bohri Canal System.												
Government ...	...	1,810	...	1,810	23,581	47,557	...	71,138	41,196	119,322	...	160,518
Jagir	...	814	...	814	1,024	2,630	...	3,654	3,789	9,638	...	13,427
Dubari ...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	2,624	...	2,624	24,605	50,187	...	74,792	44,985	128,960	...	173,945
Eastern Nara System.												
Government ...	7	84,679	...	84,686	2,590	11,488	...	14,078	9,062	71,190	...	80,252
Jagir	...	3,172	...	3,172	1,232	3,978	...	5,210	267	1,703	...	1,970
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	7	87,851	...	87,858	3,822	15,466	...	19,288	9,329	72,893	...	82,222
North-Western Canal System.												
Government ...	...	87,414	...	87,414	1,921	46,776	...	48,697	21	983	...	1,003
Foreign ...	...	1,398	...	1,398	219	24,901	...	25,120	...	20	...	20
Jagir	20	3,871	...	3,891	...	40	...	40	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	20	92,683	...	92,703	2,140	71,717	...	73,857	21	1,002	...	1,023
Rice Canal System.												
Government ...	...	254,391	...	254,391	1,047	4,610	...	5,657	1	4	...	5
Jagir	...	3,421	...	3,421	8	111	...	119	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	257,812	...	257,812	1,055	4,721	...	5,776	1	4	...	5

CLASS OF CROPS—*contd.*

Cotton.				Sugar-cane.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
		...									
1,924	157,845	...	181,769	253	95	...	348	16	34	...	50
4,689	25,392	...	29,081	5	...	...	5	27	34	...	61
...	...	...	...	...	...	...	...	...	...	...	...
6,613	183,237	...	210,850	258	95	...	353	43	68	...	111
4,866	281,870	...	296,736	83	743	...	826	...	...	...	...
561	5,709	...	6,270	...	1	...	1	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
5,427	287,579	...	303,006	83	744	...	827	...	...	...	...
...	423	...	423	7	8	...	15	...	14	...	14
...	4	...	4	...	...	...	...	...	...	...	...
...	2	...	2	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	429	...	429	7	8	...	15	...	14	...	14
...	21	...	21	...	5	...	5	3	66	...	69
...	...	...	...	...	...	...	...	...	9	...	9
...	...	...	...	...	...	...	...	...	...	...	...
...	21	...	21	...	5	...	5	3	75	...	78

KHARIF—*concld.*				Total kharif.			
Class of Crops—*concld.*							
Other crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
3,827	14,522	...	18,349	92,797	341,185	...	433,982
462	1,198	...	1,660	8,996	39,706	...	48,702
...	...	...	...	...	...	...	...
4,289	15,720	...	20,009	101,793	380,891	...	482,684
1,243	13,882	...	15,125	27,671	463,852	...	491,733
28	509	...	537	2,068	15,072	...	17,140
...	...	...	...	...	...	...	...
1,271	14,391	...	15,662	29,939	478,924	...	508,863
132	6,376	...	6,508	2,074	142,000	...	144,074
19	1,103	...	1,122	238	27,426	...	27,664
5	43	...	48	25	3,956	...	3,981
...	...	...	...	...	...	...	...
156	7,522	...	7,678	2,337	173,382	...	175,719
289	2,264	...	2,553	1,340	261,361	...	262,701
...	30	...	30	8	3,571	...	3,579
...	...	...	...	...	...	...	...
289	2,294	...	2,583	1,348	264,932	...	266,280

RABI.

Class of Crops.							
Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
38,692	271,124	...	309,816	222	920	...	1,142
6,273	26,218	...	32,491	15	89	...	104
9,319	34,926	...	44,245	48	135	...	183
54,284	332,268	...	386,552	285	1,144	...	1,429
9,844	308,936	...	318,780	34	478	...	512
719	9,258	...	9,977	1	13	...	14
500	10,162	...	10,662	15	58	...	73
11,063	328,356	...	339,419	50	549	...	599
1,386	111,893	...	113,279	2	25	...	27
...	17,297	...	17,297	...	...	...	...
88	4,069	...	4,157	...	...	...	...
...	8,924	...	8,924	...	37	...	37
1,474	142,183	...	143,657	2	62	...	64
3,061	4,207	7	7,275	2	80	...	82
927	323	...	1,250	...	...	...	...
92	14,829	...	14,921	1	50	...	51
4,080	19,359	7	23,446	3	130	...	133

RABI—*contd.*

CLASS OF CROPS—*contd.*

Oil seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
1,002	11,137	...	12,139	35	4,772	...	4,807
145	411	...	556	2	1,037	...	1,039
147	1,380	...	1,527	...	...	...	...
1,294	12,928	...	14,222	37	5,809	...	5,846
114	5,603	...	5,717	5	956	...	961
2	668	...	670	...	12	...	12
11	334	...	345	...	32	...	32
127	6,605	...	6,732	5	1,000	...	1,005
5	28,072	...	28,077	...	...	...	...
...	7,452	...	7,452	...	...	...	...
1	4,355	...	4,356	...	...	...	...
...	5,602	...	5,602	...	...	...	...
6	45,481	...	45,487	...	...	...	...
153	1,425	8	1,586	...	...	...	...
39	368	...	407	...	...	...	...
2	12,376	...	12,378	...	...	...	...
194	14,169	8	14,371	...	...	...	...

VII.

Sind, 1933-34.

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
662	10,702	...	11,364	40,618	298,055	...	339,268	133,410	639,840	...	773,250	
87	586	...	673	6,522	28,341	...	34,863	15,518	68,047	...	83,565	
334	3,029	...	3,363	9,848	39,470	...	49,318	9,848	39,470	...	49,318	
1,083	14,317	...	15,400	56,983	366,466	...	423,449	158,776	747,357	...	906,133	
218	4,185	...	4,403	10,215	320,158	...	330,373	38,086	784,010	...	822,096	
13	1,265	...	1,278	735	10,274	...	11,009	2,803	25,346	...	28,149	
250	4,272	...	4,522	776	15,800	...	16,576	776	15,800	...	16,576	
481	9,722	...	10,203	11,726	346,232	...	357,958	41,665	825,156	...	866,821	
255	16,618	...	16,873	1,643	156,608	...	158,256	3,722	298,608	...	302,330	
6	2,821	...	2,827	6	27,570	...	27,576	244	54,996	...	55,240	
10	370	...	380	99	8,794	...	8,893	124	12,750	...	12,874	
...	36,563	...	36,563	...	51,126	...	51,126	...	51,126	...	51,126	
271	56,372	...	56,643	1,753	244,098	...	245,851	4,090	417,480	...	421,570	
46	1,905	5	1,956	3,282	7,617	20	10,899	4,602	268,978	20	273,600	
...	1,131	...	1,131	966	1,822	...	2,788	974	5,393	...	6,367	
8	98,820	...	98,828	103	126,075	...	126,178	103	126,075	...	126,178	
54	101,856	5	101,916	4,331	135,514	20	139,865	5,679	400,446	20	406,145	

TABLE

Crop Return for

Canal System.	KHABIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
LLOYD BARRAGE CANALS—*concld.*												
Dadu Canal System.												
Government ...	...	52,460	...	52,460	10,353	24,378	...	34,730	231	374	...	605
Jagir	...	1,270	...	1,270	611	1,303	....	1,914	39	23	...	62
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	53,730	...	53,730	10,963	25,681	...	36,644	270	397	...	667
Manchar Drainage System.												
Government ...	...	248	...	248	397	...	...	397	33	...	...	33
Jagir	...	...	...	...	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	248	...	248	397	...	...	397	33	...	...	33
Total Lloyd Barrage Canals.	27	494,948	...	494,975	42,982	167,772	...	210,754	54,639	203,256	...	257,89
INUNDATION CANALS.												
Desert Canal.												
Government ...	...	30,039	...	30,039	2,008	41,647	...	43,655	2,072	13,023	...	15,095
Foreign	...	11,536	...	11,536	1,431	7,482	...	8,913	1,017	115	...	1,132
Jagir	...	1,904	...	1,904	...	1,005	...	1,005	...	102	...	102
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	43,479	...	43,479	3,439	50,134	...	53,573	3,089	13,240	...	17,229
Unhar Wah.												
Government ...	...	13,735	...	13,735	1,461	18,048	...	19,509	1,976	11,218	...	13,19
Jagir	...	...	...	...	...	14	...	14	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	13,735	...	13,735	1,461	18,062	...	19,523	1,976	11,218	...	13,19

CLASS OF CROPS—*contd.*

Cotton.				Sugar cane.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
71	685	...	756	...	16	...	16	9	16	...	25
3	52	...	55	...	...	...	...	...	1	...	1
...	...	...	...	...	...	...	...	...	...	...	...
74	737	...	811	...	16	...	16	9	17	...	26
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
43,114	472,003	...	515,117	348	868	...	1,216	55	174	...	229
...	47	...	47	...	1	...	1	...	...	...	...
...	3	...	3	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	50	...	50	...	1	...	1	...	...	...	...
...	...	...	...	...	1	...	1	...	5	...	5
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	1	...	5	...	5

KHARIF—*concld.*							
Class of Crops—*concld.*				Total Kharif.			
Other crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
273	3,671	...	3,944	10,936	81,500	..	92,436
10	174	...	184	663	2,823	...	3,486
...	...	...	...	...	...	...	...
283	3,745	...	4,028	11,599	84,323	...	95,922
49	...	...	49	479	248	...	727
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
49	...	...	49	479	248	...	727
6,337	43,672	...	50,009	147,495	1,382,700	...	1,530,195
18	5,998	...	6,016	4,698	90,755	...	95,453
44	1,410	...	1,454	2,492	20,846	...	23,338
...	8	...	8	...	3,019	...	3,019
...	...	...	...	...	...	...	...
62	7,416	...	7,478	7,190	114,620	...	121,810
41	4,725	...	4,766	3,478	47,732	...	51,210
...	20	...	20	...	34	..	34
...	...	...	...	...	...	...	...
41	4,745	...	4,786	3,478	47,766	...	51,244

RABI.

Class of Crops.

Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
15,158	86,261	104	101,523	78	401	...	479
844	2,980	146	3,970	...	...	...	...
119	3,046	19	3,184	3	46	...	49
16,121	92,287	269	108,677	81	447	...	528
736	...	9,464	10,200	...	...	88	88
...	...	...	...	...	...	...	...
19	8	20	47	...	...	1	1
755	8	9,484	10,247	...	...	89	89
87,777	914,461	9,760	1,011,998	421	2,332	89	2,842
...	15,220	...	15,220	...	2	...	2
7	3,682	...	3,689	...	...	...	...
...	149	...	149	...	...	...	...
...	697	...	697	...	2	...	2
7	19,748	...	19,755	...	4	...	4
...	17,079	...	17,079	...	5	...	5
...	...	...	...	...	...	...	...
...	959	...	959	...	1	...	1
...	18,038	...	18,038	...	6	...	6

RABI—*contd.*

CLASS OF CROPS—*contd.*

Oil-seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
183	1,371	57	1,611	...	...	...	...
6	120	193	319	...	...	...	...
35	1,232	174	1,441	...	...	...	...
224	2,723	424	3,371	...	...	...	...
11	...	590	601	...	...	...	...
...	...	...	...	...	...	...	...
...	5	28	33	...	...	...	...
11	5	618	634	...	...	...	...
1,656	81,911	1,050	84,817	42	6,809	...	6,851
...	12,355	...	12,355	...	35	...	35
37	3,728	...	3,765	...	...	...	...
...	219	...	219	...	...	...	...
...	1,184	...	1,184	...	...	...	...
37	17,488	...	17,523	...	35	...	35
...	10,496	...	10,496	...	14	...	14
..	...	...	...	...	...	...	..
...	1,549	...	1,549	...	...	...	...
...	12,045	...	12,045	...	14	...	14

VII—*contd.*

Sind, 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
282	3,717	34	4,033	15,701	91,750	194	107,645	26,637	173,250	194	200,081	
87	466	223	776	859	3,644	563	5,066	1,522	6,467	563	8,552	
34	21,067	3,256	24,357	191	25,389	3,451	29,031	191	25,389	3,451	29,031	
403	25,350	3,513	29,166	16,751	120,783	4,208	141,742	28,350	205,106	4,208	237,664	
...	107	...	107	747	...	10,249	10,996	1,226	249	10,349	11,723	
...	...	...	...	...	...	...	...	...	...	..	...	
...	28	...	28	19	13	77	109	19	13	77	109	
...	135	...	135	766	13	10,326	11,105	1,245	261	10,326	11,832	
2,292	207,652	3,518	213,462	92,310	1,213,106	14,554	1,319,970	239,805	2,595,806	14,554	2,850,165	
...	30,006	...	30,006	...	57,618	...	57,618	4,698	148,373	...	153,071	
1	7,268	...	7,269	45	14,678	...	14,723	2,537	35,524	...	38,061	
...	749	...	749	...	1,117	...	1,117	...	4,136	...	4,136	
...	19,083	...	19,083	...	20,966	...	20,966	...	20,966	...	20,966	
1	57,106	...	57,107	45	94,379	...	94,424	7,235	208,999	...	216,234	
...	23,871	...	23,871	...	51,465	...	51,465	3,478	99,197	...	102,675	
...	33	...	33	...	33	...	33	...	67	...	67	
...	17,662	...	17,662	...	20,171	...	20,171	...	20,171	...	20,171	
...	41,566	...	41,566	...	71,669	...	71,669	3,478	119,435	...	122,913	

TABLE

Crop return for

Canal System.	KHARIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
INUNDATION CANALS—*contd.*												
Begari Canal.												
Government ...	...	103,435	...	103,435	4,823	24,459	...	29,282	1,503	3,208	...	4,711
Foreign ...	...	532	...	532	3,636	1,310	...	4,946	206	85	...	291
Jagir	...	8,470	...	8,470	864	2,842	...	3,706	242	155	...	397
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	112,437	...	112,437	9,323	28,611	...	37,934	1,951	3,448	...	5,399
Sukkur Canal.												
Government ...	...	1,211	...	1,211	...	740	...	740	...	...	...	...
Jagir	...	26	...	26	...	94	...	94	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	1,237	...	1,237	...	834	...	834	...	...	...	...
Canals in Rohri.												
Government ...	...	4,900	...	4,900	4,293	11,370	...	15,663	1,245	2,150	...	3,395
Foreign	...	...	...	...	...	134	...	134	...	...	...	...
Jagir	...	272	...	272	1	104	...	105	1	5	...	6
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	5,172	...	5,172	4,294	11,608	...	15,902	1,246	2,155	...	3,401
Sind Canal.												
Government ...	..	25,487	...	25,487	4,930	12,707	...	17,637	26	95	...	121
Jagir	...	1,065	...	1,065	154	254	...	408	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	26,552	...	26,552	5,084	12,961	...	18,045	26	95	...	121
Rajib Canal.												
Government ...	...	2,445	...	2,445	42	2,277	...	2,319	...	2	...	2
Jagir	...	...	...	...	...	4	...	4	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	2,445	...	2,445	42	2,281	...	2,323	...	2	...	2
Chitti Canal.												
Government ..	...	2,227	...	2,227	121	1,364	...	1,485	4	1	...	5
Jagir	...	...	...	...	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	2,227	...	2,227	121	1,364	...	1,485	4	1	...	5

KHARIF—*contd.*

CLASS OF CROPS—*contd.*

Cotton.				Sugar-cane.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
...	12	...	12	3	8	...	11	...	8	...	
..	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1	...	1
...	...	...	...	...	...	...	...	...	...	...	...
...	12	...	12	3	8	...	11	...	9	...	9
...	...	...	...	...	30	..	30	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	30	...	30	...	...	...	...
27	75	...	102	...	23	...	23	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
1	14	...	15	...	...	...	...	...	...	...	...
...	...	...	...	...	..	...	...	...	...	...	...
28	89	...	117	...	23	...	23	..	...	...	...
...	4	...	4	...	54	...	54	...	11	...	11
...	...	...	...	...	...	...	...	...	7	...	7
...	...	...	...	...	...	...	...	...	...	...	...
...	4	..	4	...	54	...	54	...	18	...	18
...	...	...	...	...	147	...	147	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	147	...	147	...	...	...	...
...	...	...	...	...	66	...	66	...	2	...	2
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	..	...	...	...	...	...	...
...	...	...	...	...	66	...	66	...	2	...	2

KHARIF—*concld.*				Total Kharif.			
Class of Crops—*concld.*							
Other crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
145	4,806	...	4,951	6,474	135,936	...	142,410
340	370	...	710	4,132	2,297	...	6,479
3	642	...	645	1,109	12,110	...	13,219
...	...	...	...	...	...	...	...
488	5,818	...	6,306	11,765	150,343	...	162,108
...	49	...	49	...	2,030	...	2,030
...	...	...	...	...	120	...	120
...	...	...	...	...	...	...	...
...	49	...	49	...	2,150	...	2,150
225	1,885	...	2,110	5,790	20,403	...	26,193
...	...	...	...	...	134	...	134
...	79	...	79	3	474	...	477
...	...	...	...	...	...	...	...
225	1,964	...	2,189	5,793	21,011	...	26,804
59	4,397	...	4,456	5,015	42,755	...	47,770
1	71	...	72	155	1,397	...	1,552
...	...	...	...	...	...	...	...
60	4,468	...	4,528	5,170	44,152	...	49,322
...	130	...	130	42	5,001	...	5,043
...	...	...	...	...	4	...	4
...	...	...	...	...	...	...	...
...	130	...	130	42	5,005	...	5,047
...	431	...	431	125	4,091	...	4,216
...	35	...	35	...	35	...	35
...	...	...	...	...	...	...	...
...	466	...	466	125	4,126	...	4,251

RABI.

Class of Crops.							
Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	17,099	...	17,099	...	8	...	8
89	66	...	155	...	1	...	1
...	220	...	220	...	...	...	...
...	9,313	...	9,313	...	14	...	14
89	26,698	...	26,787	...	23	..	23
...	1,129	...	1,129	...	...	...	...
...	121	...	121	...	...	...	...
103	103	...	205	...	5	...	5
102	1,353	...	1,455	...	5	...	5
37	8,855	...	9,892	...	25	...	25
..	78	...	78	...	...	...	...
...	338	.	338	...	3	...	... 3
9	1,046	...	1,055	...	23	...	23
46	10,317	...	10,363	..	51	..	51
...	6,057	...	6,057	...	1	...	1
...	93	...	93	...	...	...	...
47	611	...	658	..	1	...	1
47	6,761	...	6,808	...	2	...	2
...	1,069	...	1,069	..	...	...	...
...	...	...	...	...	...	...	..
...	106	...	106	...	...	...	...
...	1,175	...	1,175	...	...	...	...
...	1,474	...	1,474	...	5	...	5
...	...	...	...	...	...	...	...
...	154	...	154	...	.	...	...
...	1,628	...	1,628	...	5	...	5

CLASS OF CROPS—*contd.*

Oil-seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	8,838	...	8,838	...	18	...	18
135	268	...	403	...	...	...	...
...	268	...	268	...	...	...	...
...	3,906	...	3,906	...	...	...	...
135	13,280	...	13,415	...	18	...	18
...	71	...	71	...	...	...	...
...	18	...	18	...	...	...	...
...	210	...	210	...	...	...	...
...	299	...	299	...	...	...	...
...	953	...	953	...	...	...	...
...	...	...	...	...	...	...	...
...	2	...	2	...	...	...	...
...	349	...	349	...	...	...	...
...	1,304	...	1,304	...	...	...	...
...	1,051	...	1,051	...	...	...	...
...	156	...	156	...	...	...	...
...	643	...	643	...	...	...	...
...	1,850	...	1,850	...	...	...	...
...	173	...	173	...	...	...	...
...	...	...	...	...	...	...	...
...	227	...	227	...	...	...	...
...	400	...	400	...	...	...	...
...	101	...	101	...	...	...	...
...	...	...	...	...	...	...	...
...	127	...	127	...	...	...	...
...	228	...	228	...	...	...	...

VII.—*contd.*

Sind, 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
...	36,941	...	36,941	..	62,904	...	62,904	6,174	198,840	...	305,314	
...	811	...	811	22	1,146	...	1,370	4,406	3,413	...	7,849	
...	1,682	...	1,682	...	2,170	...	2,170	1,109	14,280	...	15,389	
...	81,412	...	81,412	...	94,645	...	94,645	...	94,645	...	94,645	
...	120,846	...	120,846	224	160,865	...	161,089	11,989	311,208	...	323,197	
...	731	...	731	...	1,931	...	1,931	...	3,961	...	9,361	
...	275	...	275	...	414	...	414	...	534	..	534	
...	1,335	...	1,335	102	1,653	...	1,755	102	1,653	..	1,755	
...	2,341	...	2,341	102	3,998	.	4,100	102	6,148	...	6,250	
...	2,623	...	2,623	37	12,456	...	12,493	5,827	32,859	...	38,686	
...	...	...	...	...	78	...	78	...	212	...	212	
...	5	...	5	...	348	...	348	3	822	...	825	
1	2,259	...	2,260	10	3,677	...	3,687	10	3,677	...	3,687	
1	4,887	...	4,888	47	16,559	...	16,606	5,840	37,570	...	43,410	
...	11,235	...	11,235	...	18,344	...	18,344	5,015	61,099	...	66,114	
...	305	...	305	...	554	...	554	155	1,951	...	2,106	
6	16,746	...	16 752	53	18,001	...	18,054	53	18,001	...	18,054	
6	28,286	...	28,292	53	36,899	...	36,952	5,223	81,051	...	86,274	
...	1,417	...	1,417	...	2,659	...	2,659	42	7,660	...	7,702	
...	2	...	2	...	2	...	2	...	6	...	6	
...	1,776	...	1,776	...	2,109	...	2,109	...	2,109	...	2,109	
	3,195	...	3,195	...	4,770	...	4,770	42	9,775	...	9,817	
...	2,062	...	2,062	...	3,642	...	3,642	125	7,733	...	7,858	
...	11	...	11	...	11	...	11	...	46	...	46	
...	3,069	...	3,069	...	3,350	...	3,350	...	3,350	...	3,350	
...	5,142	...	5,142	...	7,003	...	7,003	125	11,129	...	11,254	

TABLE

Crop return for

KHARIF.

Canal System.	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
INUNDATION CANALS—*contd.*												
Gabarg Canal.												
Government ...	...	392	...	392	92	800	...	892	4	...	...	4
Jagir	...	...	...	...	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ..	...	392	...	392	92	800	...	892	4	...	...	4
Indus Canals Right Bank—Karachi Canals Division.												
Government ...	...	7,404	...	7,404	173	104	...	277	1,045	965	...	2,010
Jagir	...	203	...	203	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	7,607	..	7,607	173	104	...	277	1,045	965	...	2,010
Indus Canals, Left Bank—Karachi Canals Division.												
Government ...	...	28,639	...	28,639	129	...	...	129	477	1,107	...	1,584
Jagir	...	70	...	70	...	...	...	...	5	...	...	5
Dubari	...	...	...	..	...	...	...	...	...	...	...	...
Total ...	...	28,709	...	28,709	129	...	...	129	482	1,107	...	1,589
Sattah Canal.												
Government ...	...	10,636	...	10,636	5	...	...	5	866	...	...	866
Jagir	...	80	...	80	...	...	...	...	2	...	...	2
Dubari	..	..	...	...	...	...	..	...	...	...	...	...
Total ...	...	10,716	...	10,716	5	...	...	5	868	...	...	868
Baghar Canal.												
Government ...	3	14,126	...	14,129	133	64	...	197	3,084	1,674	...	4,758
Jagir	...	631	..	631	10	...	...	10	494	69	...	563
Dubari	...	...	..	...	...	...	...	...	...	...	...	...
Total ...	3	14,757	...	14,760	143	64	...	207	3,578	1,743	...	5,321

CLASS OF CROPS—*contd.*

Cotton.				Sugarcane.				Babul plantation.			
Lift	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	..	...	..
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	39	5	...	44	...	..	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	39	5	...	44	...	...	...	...
...	...	...	...	19	2	...	21	...	...	..	...
...		...	...	..	..	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	19	2	..	21	...	...	..	...
...	...	...	...	63	...	...	63	...	...	...	...
...	...	...	...	...	...	...	...	..	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	63	...	...	63	...	...	...	...
1	...	...	4	484	...	...	484	...	...	...	...
...	...	...	...	54	...	...	54	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	4	538	...	...	538	...	...	...	...

KHARIF—*concld.*

Class of Crops—*concld.*				Total Kharif.			
Other crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	90	...	90	96	1,282	...	1,378
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	90	...	90	96	1,282	...	1,378
161	304	...	465	1,418	8,782	...	10,200
...	...	...	...	...	203	...	203
...	...	...	...	...	..	...	...
161	304	...	465	1,418	8,985	...	10,403
28	56	...	341	910	29,804	...	30,714
1	...	...	1	6	70	...	76
...	...	...	...	...	...	...	...
286	56	...	342	916	29,874	...	30,790
89	...	...	89	1,023	10,636	...	11,659
...	...	...	...	2	80	...	82
...	...	...	...	...	...	...	...
89	...	...	89	1,025	10,716	...	11,741
585	308	...	893	4,293	16,172	...	20,465
46	...	...	46	604	700	...	1,304
...	...	...	...	...	...	...	...
631	308	...	939	4,897	16,872	...	21,769

RABI.

CLASS OF CROPS.

Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	858	...	858	...	...	...	...
...	...	...	...	...	...	...	...
...	32	...	32	...	...	...	...
...	890	...	890	...	...	...	...
...	1,749	...	1,749	...	479	...	479
...	..	...	...	...	2	...	2
...	...	...	...	...	...	...	...
...	1,749	...	1,749	...	481	...	481
...	482	...	482	...	408	...	408
...	...	...	...	...	1	...	1
...	...	...	...	...	...	...	...
...	482	...	482	...	409	...	409
...	377	...	377	...	139	...	139
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	..
...	377	...	377	...	139	..	139
...	594	...	594	...	1,113	...	1,113
...	8	...	8	...	200	...	200
...	...	...	...	...	...	...	...
...	602	...	602	...	1,313	...	1,313

RABI—*contd.*

CLASS OF CROPS—*contd.*

Oil-seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	23	...	23	...	...	...	...
...	...	...	...	...	...	...	...
...	45	...	45	...	...	...	...
...	68	...	68	...	...	...	...
...	476	...	476	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	476	...	476	...	...	...	...
...	881	...	881	...	...	...	...
...	9	...	9	...	...	...	...
...	...	...	...	...	...	...	...
...	890	...	890	...	...	...	...
...	150	...	150	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	150	...	150	...	...	...	...
...	153	...	153	...	...	...	...
...	1	...	1	...	...	...	...
...	..	...	...	...	...	...	...
...	154	...	154	...	...	...	...

VII—*contd.*

Sind, 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
...	486	...	486	...	1,367	...	1,367	96	2,649	...	2,745	
...	...	...	...	...	...	...	...	...	...	...	...	
...	875	...	875	...	952	...	952	...	952	...	952	
...	1,361	...	1,361	...	2,319	...	2,319	96	3,601	...	3,697	
...	884	...	884	...	3,588	...	3,588	1,418	12,370	...	13,788	
...	...	...	...	...	2	...	2	...	205	...	205	
...	...		...	...	...	...	...	...	...	...	...	
...	884	...	884	...	3,590	...	3,590	1,418	12,575	...	13,993	
...	524	...	524	...	2,295	...	2,295	910	32,099	...	33,009	
...	14	...	14	...	24	...	24	6	94	...	100	
...	...	...	...	...	...	...	...	...	...	...	...	
...	538	...	538	...	2,319	...	2,319	916	32,193	...	33,109	
...	98	...	98	...	754	...	754	1,023	11,390	...	12,413	
...	4	...	4	...	4	...	4	2	84	...	86	
...	...	...	...	...	...	...	...	...	...	...	...	
...	92	...	92	...	758	...	758	1,025	11,474	...	12,499	
2	1,573	...	1,575	2	3,433	...	3,435	4,295	19,605	...	23,900	
5	1	...	6	5	210	...	215	609	910	...	1,519	
...	...	...	...	...	...	...	...	...	...	...	...	
7	1,574	...	1,581	7	3,643	..	3,650	4,904	20,515	...	25,419	

TABLE

Crop Return for

Canal.	KHARIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals	Total.
	Area in acres.				Area in acres.				Area in acres.			
INUNDATION CANALS—*contd.*												
PINYARI CANAL.												
Government ...	...	73,331	...	73,331	329	...	...	329	2,169	...	...	2,169
[illegible] ...	...	1,971	...	1,971	...	...	...	..	72	...	...	72
[illegible]ari ...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	75,302	...	75,302	329	...	...	329	2,241	...	...	2,241
FULELI CANAL.												
Government ...	112	164,540	...	164,652	559	751	...	1,310	12,026	6,176	...	18,202
Jagir	...	44,042	...	44,042	199	67	...	266	4,859	445	...	5,304
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	112	208,582	...	208,694	758	818	...	1,576	16,885	6,621	...	23,506
OTHER CANALS IN FULELI CANALS DIVISION.												
Government ...	14	7,925	...	7,939	147	37	...	184	5,428	1,701	...	7,129
Jagir	...	1,308	...	1,308	26	...	...	26	1,216	...	...	1,216
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	14	9,233	...	9,247	173	37	...	210	6,644	1,701	...	8,345
Total Inundation Canals... ...	129	562,582	...	562,711	25,566	127,678	...	153,244	40,639	42,596	...	83,235
Total Productive ...	156	1,057,530	...	1,057,686	68,548	295,460	...	363,993	95,278	245,852	...	341,130

KHARIF—*contd.*

CLASS OF CROPS—*contd.*

Cotton.				Sugar cane.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
...	...	...	...	84	...	...	84	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	84	...	...	84	...	...	...	...
2,095	252	...	2,347	191	268	...	459	2	21	...	23
1,092	18	...	1,110	36	92	...	128	...	34	...	34
...	...	...	...	...	...	...	...	...	...	...	...
3,187	270	...	3,457	227	360	...	587	2	55	...	57
116	1	...	117	3	...	...	3	...	...	...	...
103	...	...	103	3	...	...	3	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
219	1	...	220	6	...	...	6	...	...	...	...
3,438	426	...	3,864	979	697	...	1,676	2	89	...	91
		...	518,981	1,327	1,565	...	2,892	57	263	...	320

KHARIF—*concld.*				Total Kharif.			
Class of Crops—*concld.*							
Other crops.							
Lift.	Flow	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
1,740	33	...	1,773	4,322	73,364	...	77,686
14	...	...	14	86	1,971	...	2,057
...	...	...	...	...	...	...	...
1,754	33	...	1,787	4,408	75,335	...	79,743
1,683	1,643	...	3,326	16,668	173,651	...	190,319
538	219	...	757	6,734	44,917	...	51,641
...	..	...	...	...	...	...	...
2,221	1,862	...	4,083	23,392	218,568	...	241,960
190	56	...	246	5,898	9,720	...	15,618
26	...	...	26	1,374	1,308	...	2,682
...	...	...	...	...	...	...	...
216	56	...	272	7,272	11,028	...	18,300
6,234	27,765	...	33,999	76,987	761,833	...	838,820
12,571	71,437	...	84,008	224,482	2,144,533	...	[illegible]

RABI.

CLASS OF CROPS.

Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt canals.	Total.
Area in acres.				Area in acres.			
...	555	...	555	...	971	...	971
...	15	...	15	...	38	...	38
...	...	...	...	...	...	...	...
...	570	...	570	...	1009	...	1009
83	9,944	...	10,027	1	162	...	163
...	951	...	951	...	41	..	41
...	1,841	...	1,841	...	131	...	131
83	12,736	...	12,919	1	334	...	335
2	552	...	554	...	24	...	24
...	139	...	139	...	39	...	39
...	426	...	426	...	20	...	20
2	1,117	...	1,119	...	83	...	83
376	104,241	...	104,617	1	3,864	...	3,865
88,1[illegible]	1,018,702	9,760	1,116,615	422	6,196	89	6,707

RABI—*contd.*

CLASS OF CROPS—*contd.*

Oil-seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	10,672	...	10,672	...	...	...	...
...	560	...	560	...	...	...	...
...	...	...	...	...	...	...	...
...	11,232	...	11,232	...	...	...	...
8	15,992	...	16,000	...	2,655	...	2,65
...	2,308	...	2,308	...	672	...	67
3	683	...	686	...	...	...	...
11	18,983	...	18,994	...	3,327	...	3,32
7	567	...	574	...	49	...	4
...	121	...	121	...	...	...	...
...	699	...	699	...	...	...	...
7	1,387	...	1,394	...	49	...	4
190	80,222	...	80,412	...	3,443	...	3,44
2,046	162,133	1,050	165,229	42	10,252	...	[illegible]

VII—*contd.*

Sind 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.* Other crops.				Total Rabi.								
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
...	754	...	754	...	12,952	...	12,952	4,322	86,316	...	90,638	
...	30	...	30	...	633	...	633	86	2,604	...	2,690	
...	...	...	...	...	...	...	...	...	...	...	...	
...	784	...	784	...	13,585	...	13,585	4,408	88,920	...	93,328	
119	4,299	...	4,418	211	33,052	...	33,263	16,879	206,703	...	223,582	
...	370	...	370	...	4,342	...	4,342	6,724	49,259	...	55,983	
1	2,927	...	2,928	4	5,582	...	5,586	4	5,582	...	5,586	
120	7,596	...	7,716	215	42,076	...	43,191	23,607	261,544	...	285,151	
...	399	...	399	9	1,591	...	1,600	5,907	11,311	...	17,218	
...	12	...	12	...	311	...	311	1,374	1,619	..	2,993	
...	679	...	679	...	1,824	..	1,824	...	1,824	...	1,824	
...	1,090	...	1,090	9	3,726	...	3,735	7,281	14,754	...	22,035	
135	277,288	...	277,423	702	469,058	...	469,787	77,689	1,230,891	...	1,308,580	
1,427	485,940	3,518	490,885	93,012	1,682,164	14,554	1,789,730	317,494	3,826,697	14,564	4,158,745	

TABLE

Crop Return for

Canal.	KHARIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
II—UNPRODUCTIVE.												
INUNDATION CANALS.												
Mahi Wah.												
Government ...	...	10,777	...	10,777	7,358	19,189	...	26,547	3,741	4,897	...	8,638
Jagir	...	35	...	35	10	8	...	18	2	...	...	2
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	10,812	...	10,812	7,368	19,197	...	26,565	3,743	4,897	...	8,640
Kalbi Canal.												
Government ...	...	6,787	...	6,787	293	84	...	377	3,404	1,18	...	4,587
Jagir	...	187	...	187	...	8	...	8	44	15	...	59
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	6,974	...	6,974	293	92	...	385	3,448	1,198	...	4,646
Hassanali Canal.												
Government ...	1	14,146	...	14,146	153	4	...	157	2,495	16	...	2,511
Jagir	...	129	...	129	48	6	...	54	241	...	...	241
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	1	14,274	...	14,275	201	10	...	211	2,736	16	...	2,753
Total, Un-productive	1	32,060	...	32,061	7,862	19,299	...	27,161	9,927	6,111	...	16,038

CLASS OF CROPS—*contd.*

Cotton.				Sugar cane.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
16	166	...	182	...	7	...	7	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
16	166	...	182	...	7	...	7	...	...	...	...
...	...	...	...	11	...	...	11	...	...	...	...
...	...	...	...	1	...	...	1	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	12	...	...	12	...	...	...	...
223	1	...	224	57	3	...	60	...	34	...	34
86	...	...	86	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
309	1	...	310	57	3	...	60	...	34	...	34
325	167	...	492	69	10	...	79	...	34	...	34

KHARIF—*concld.*				Total kharif.			
CLASS OF CROPS—*concld.*							
Other crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
829	3,623	...	4,452	11,944	38,659	...	50,603
...	1	...	1	12	44	...	56
...	...	...	...	...	...	...	...
829	3,624	...	4,453	11,956	38,703	...	50,659
297	159	...	456	4,005	8,313	...	12,318
1	17	...	18	46	227	...	273
...	...	...	...	...	...	...	...
298	176	...	474	4,051	8,440	...	12,491
152	7	...	159	3,081	14,210	...	17,291
35	...	...	35	410	135	...	545
...	...	...	...	...	...	...	...
187	7	...	194	3,491	14,345	...	17,836
1,314	3,807	...	5,121	19,498	61,488	...	80,986

RABI.

CLASS OF CROPS.

Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	11,873	5,140	17,013	...	6	28	34
...	14	...	14	...	...	...	...
...	790	...	790	...	8	...	8
...	12,676	5,140	17,816	...	14	28	42
...	464	...	464	...	1,015	...	1,015
5	...	...	5	...	15	...	15
...	...	...	...	...	...	...	...
5	464	...	469	...	1,030	...	1,030
...	29	...	29	...	3	...	3
...	13	...	13	...	...	...	...
..	112	..	112	...	...	...	...
...	154	...	154	...	3	...	3
5	13,830	5,604	18,430	...	1,047	28	1,075

RABI—*contd.*

CLASS OF CROPS—*contd.*

Oil-Seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	3,461	349	3,810	...	...	...	...
...	2	...	2	...	...	...	...
...	1,064	...	1,064	...	...	...	...
...	4,527	349	4,876	...	...	...	...
...	874	...	874	...	...	...	...
...	80	...	80	...	...	...	...
...	...	...	...	...	...	...	...
...	954	...	954	...	...	...	...
...	1,192	...	1,192	...	79	...	79
...	...	...	...	...	...	...	...
...	164	...	164	...	...	...	...
...	1,356	...	1,356	...	79	...	79
...	6,837	349	7,186	...	79	...	79

VII—*contd.*

Sind 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
...	3,452	300	3,752	...	18,791	5,817	24,608	11,944	57,450	5,817	75,211	
...	14	...	14	...	30	...	30	12	74	...	86	
...	9,705	...	9,705	...	11,567	...	11,567	...	11,567	...	11,567	
...	13,171	300	13,471	...	30,388	5,817	36,205	11,956	69,091	5,817	86,864	
...	285	...	285	...	2,638	...	2,638	4,005	10,851	...	14,856	
...	15	...	15	5	110	..	115	51	337	...	388	
...	...	...	...	...	...	...	...	...	...	...	...	
...	300	...	300	5	2,748	...	2,753	4,056	11,188	...	15,244	
...	94	...	94	...	1,397	...	1,397	3,081	15,607	...	18,688	
...	3	...	3	...	16	...	16	410	151	...	561	
...	67	...	67	...	343	...	343	...	343	...	343	
...	164	...	164	...	1,756	...	1,756	3,491	16,101	...	19,592	
...	13,635	300	13,935	5	34,892	5,817	40,714	19,503	96,380	5,817	121,700	

TABLE

Crop Return for

Canal.	KHARIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
15—Other Revenue Expenditure financed from ordinary Revenues.												
(2) Works for which neither Capital nor Revenue Accounts are kept.												
Kashmor Bund.												
Government ...	...	160	...	160	38	1,181	...	1,219	357	807	...	1,164
Jagir	...	...	...	...	...	...	...	...	...	...	...	..
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	160	...	160	38	1,181	...	1,219	357	807	...	1,164
Bunds in Rohri.												
Government ...	...	...	...	...	...	...	...	...	...	...	...	...
Jagir	...	...	...	...	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...
Sukkur-Begari Bund.												
Government ...	...	1,314	...	1,314	13	200	...	213	...	...	...	...
Jagir	...	1,071	...	1,071	...	169	...	169	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	2,385	...	2,385	13	369	...	382	...	...	...	...
Kasimpur Bund.												
Government ...	...	...	...	...	...	...	...	...	...	...	...	...
Jagir	...	...	...	...	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...
Naich Bund.												
Government ...	...	...	...	...	...	90	...	90	...	5	...	5
Jagir	...	...	...	...	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	90	...	90	...	5	...	5

CLASS OF CROPS—*contd.*

Cotton.				Sugar-cane.				Babul Plantation.			
Lift.	Flow.	Spill except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	1	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	1	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...

KHARIF—*concld.*				Total Kharif.			
Class of Crops—*concld.*							
Other Crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
7	392	...	399	402	2,540	...	2,942
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
7	392	...	399	402	2,540	...	2,942
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	338	...	338	13	1,853	...	1,866
...	...	...	...	...	1,240	...	1,240
...	...	...	...	...	...	...	...
...	338	...	338	13	3,093	...	3,106
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	2	...	2	...	97	...	97
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	2	...	2	...	97	...	97

CLASS OF CROPS—*contd.*

Wheat				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	1,793	...	1,793	...	1	...	1
...	...	...	...	...	...	...	...
...	33	...	33	...	...	...	...
...	1,826	...	1,826	...	1	...	1
...	...	...	...	...	...	...	...
...	...	...	..	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	1,408	...	1,408	...	...	...	...
...	51	...	51	...	...	...	...
3	181	...	184	...	3	...	3
3	1,640	...	1,643	...	3	...	3
...	150	...	150	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	150	...	150	...	...	...	...
...	295	...	295	...	1	...	1
...	...	...	...	...	...	...	...
...	1	...	1	..	...	...	...
...	296	...	296	...	1	...	1

RABI—*contd.*

CLASS OF CROPS—*contd.*

Oil-Seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
...	257	...	257	...	...	...	...
...	...	...	...	...	...	...	...
...	4	...	4	...	...	...	...
...	261	...	261	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	53	...	53	...	...	...	...
..	23	...	23	...	...	...	...
...	117	...	117	...	...	...	...
...	193	...	193	...	...	...	...
...	28	...	28	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	28	...	28	...	...	...	...
...	55	...	55	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	55	...	55	...	...	...	...

VII—*contd.*

Sind for 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
...	1,206	...	1,206	...	3,257	...	3,257	402	5,797	...	6,199	
...	...	...	...	...	...	...	...	...	...	...	...	
...	141	...	141	...	178	...	178	...	178	...	178	
...	1,347	...	1,347	...	3,435	...	3,435	402	5,975	...	6,377	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	484	...	484	...	1,945	...	1,945	13	3,799	...	3,811	
...	388	...	388	...	482	...	482	...	1,702	...	1,702	
...	2,190	...	2,190	3	2,491	...	2,494	3	2,491	...	2,494	
...	3,062	...	3,062	3	4,898	...	4,901	16	7,991	...	8,007	
...	156	...	156	...	334	...	334	...	334	...	334	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	156	...	156	...	334	...	334	...	334	...	334	
...	3	...	3	...	354	...	354	...	451	...	451	
...	...	...	...	...	1	...	1	...	1	...	1	
...	3	...	3	...	355	...	355	...	452	...	452	

TABLE

Crop return for

Canals.	KHARIF.											
	Class of Crops.											
	Rice.				Jowari.				Bajri.			
	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
	Area in acres.				Area in acres.				Area in acres.			
15.—Other Revenue Expenditure, &c.—*contd.*												
Abal wah.												
Government ...	...	521	...	521	1,478	4	...	1,482	95	...	...	95
Jagir	...	151	...	151	115	...	...	115	17	...	...	17
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	672	...	672	1,593	4	...	1,597	112	...	...	112
Canals North of Kotri.												
Government ...	...	929	...	929	625	5	...	630	2,806	9	...	2,815
Jagir	..	329	...	329	10	...	...	10	389	..	...	389
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	1,258	...	1,258	635	5	...	640	2,895	9	..	2,904
Bunds Right Bank.												
Government ...	...	3,480	...	3,480	11	15	...	26	143	106	...	249
Jagir	29	112	...	141	...	...	...	...	...	...	...	...
Dubari	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	29	3,592	...	3,621	11	15	...	26	143	106	...	249
Bunds Left Bank.												
Government ...	...	1,594	...	1,594	2	...	...	2	142	...	...	142
Jagir	...	110	...	110	5	...	...	5	19	...	...	19
Dubari	..	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	1,704	...	1,704	7	...	...	7	161	...	...	161
Total, 15—Neither...	29	9,726	...	9,755	3,342	1,664	...	4,006	3,668	937	...	4,595
Total for Sind ...	186	1,099,361	...	1,099,547	76,707	316,413	...	395,120	108,873	252,890	...	361,763

KHARIF—*contd.*

CLASS OF CROPS—*contd.*

Cotton.				Sugar-cane				Babul plantation.			
Lift.	Flow.	Spill except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.				Area in acres.			
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
125	...	...	125	...	...	...	...	...	...	...	...
2	...	...	2	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
127	...	...	127	...	...	...	...	...	...	...	...
...	...	...	...	64	...	...	64	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	64	...	...	64	...	...	...	...
...	...	...	...	3	...	...	3	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	..	...	...	3	...	...	3	...	...	...	...
127	...	...	127	67	1	...	68	...	...	...	...
7,004	472,596	...	519,600	1,463	1,576	...	3,039	57	297	...	354

KHARIF—*concld.*				Total Kharif.			
Class of Crops—*concld.*							
Other Crops.							
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
24	...	...	24	1,597	525	...	2,122
80	7	...	87	212	158	...	370
...	...	...	...	...	...	...	...
104	7	...	111	1,809	683	...	2,492
31	...	...	31	3,287	943	...	4,230
3	...	...	3	404	329	...	733
...	...	...	...	...	...	...	...
34	...	...	34	3,691	1,272	...	4,963
14	102	...	116	232	3,703	...	3,935
11	13	...	24	40	125	...	165
...	...	...	...	...	...	...	...
25	115	...	140	272	3,828	...	4,100
15	...	...	15	162	1,594	...	1,756
45	...	...	45	69	110	...	179
...	...	...	...	...	...	...	...
60	...	...	60	231	1,704	...	1,935
230	854	...	1,084	6,418	13,217	...	19,635
14,115	75,983	...	90,218	250,398	2,219,238	..	2,469,636

RABI.

CLASS OF CROPS.

Wheat.				Barley.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
567	...	3,457	4,024	7	...	58	65
86	...	68	154	...	...	12	12
18	...	61	79	5	...	11	16
671	...	3,586	4,257	12	...	81	93
...	979	...	979	...	...	...	...
...	147	...	147	...	7	...	7
...	336	...	336	...	1	...	1
...	1,462	...	1,462	...	8	...	8
...	36	...	36	...	79	...	79
...	16	...	16	...	36	...	36
...	...	...	...	...	...	...	...
...	52	...	52	...	115	...	115
...	97	...	97	..	80	...	80
..	...	...	...	...	...	...	..
...	...	...	...	...	...	...	...
...	97	...	97	...	80	...	80
674	9,109	...	9,783	12	208	81	301
88,832	1,040,641	15,364	1,144,837	434	7,451	198	8,083

CLASS OF CROPS—*contd.*

Oil-Seeds.				Babul plantation.			
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.
Area in acres.				Area in acres.			
3	...	627	636	...	...	...	...
...	...	...	...	...	...	...	...
3	...	75	78		...	..	...
11	...	702	713	...	...	...	...
...	557	...	557	...	9	...	9
...	52	...	52	...	...	...	...
...	133	...	133	...	...	...	...
...	742	...	742	...	9	...	9
...	15	...	15	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	..	...	...
...	15	...	15	..	...	...	...
...	52	...	52	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	52	...	52	...	...	...	...
11	1,346	702	2,059	...	9	...	9
2,057	170,316	2,101	174,474	42	10,340	...	10,382

VII—*contd.*

Sind 1932-33—*contd.*

RABI—*concld.*								Total cultivation.				Remarks.
Class of Crops—*concld.*				Total Rabi.								
Other crops.												
Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	Lift.	Flow.	Spill, except from Govt. canals.	Total.	
Area in acres.				Area in acres.				Area in acres.				
38	1	752	791	620	1	4,894	5,515	2,217	526	4,894	7,637	
18	...	97	115	101	...	177	281	316	158	177	651	
4	...	91	95	30	...	238	268	30	...	238	268	
60	1	940	1,001	754	1	5,309	6,064	2,563	684	5,309	8,556	
...	333	...	333	...	1,879	...	1,879	3,287	2,822	...	6,109	
...	15	...	15	...	220	...	220	404	549	...	953	
...	62	...	62	...	532	...	532	...	532	...	532	
...	410	...	410	...	2,631	...	2,631	3,691	3,903	...	7,594	
...	29	...	29	...	159	...	159	232	3,862	...	4,094	
...	35	...	35	...	87	...	87	40	212	...	252	
...	...	...	...	...	...	...	...	...	...	...	...	
...	64	...	64	...	246	...	246	272	4,074	...	4,346	
...	174	...	174	...	403	...	403	162	1,997	...	2,159	
...	...	...	...	...	...	...	...	69	110	...	179	
...	...	...	...	...	...	...	...	...	...	...	...	
...	174	...	174	...	403	...	403	231	2,107	...	2,338	
60	5,217	940	6,217	757	12,303	5,309	18,369	7,175	25,520	5,309	38,004	
2,487	503,792	4,758	511,037	93,774	1,720,359	25,680	1,848,813	314,172	3,948 507	25,980	4,318,449	

W. L. C. TRENCH,
Chief Engineer in Sind.

TABLE VIII.

Rainfall in Sind for the year 1933-34.

Collectorates and divisions.	April 1933.	May 1933.	June 1933.	July 1933.	August 1933.	September 1933.	October 1933.	November 1933.	December 1933.	January 1934.	February 1934	March 1934.	Total 1933-34.	Total 1932-33.
	In. ct.	In. ct.	In. ct.	In. ct.	In. ct	In. ct	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.
UPPER SIND FRONTIER COLLECTORATE.														
Begari Canals, Khirtar and North-Western Canal Divisions—														
Kashmor ...	...	0 9	...	0 14	4 88	...	...	...	0 4	...	...	0 13	5 28	2 95
Kandhkot ...	0 8	0 15	...	0 46	4 7	...	...	...	0 6	0 2	...	0 10	4 94	2 17
Jacobabad ...	0 12	0 19	...	3 10	2 00	...	...	...	...	0 2	...	0 23	5 66	5 31
Thul ...	0 11	...	...	0 91	4 23	0 73	...	...	0 3	0 12	...	0 12	6 25	2 97
Garhi Khairo ...	...	...	...	...	...	...	...	...	...	0 7	...	0 10	0 17	...
Average ...	...	...	...	...	...	...	...	...	...	...	...	...	4 46	2 68
								Mean average of 10 years ...					3 65	3 58
SUKKUR COLLECTORATE.														
Shikarpur Canals, Barrage, Northern Dadu, Begari Canals, North-Western Canal, Rice Canal and Warah Divisions—														
Ubauro	0 4	0 20	...	0 65	7 69	0 14	...	...	0 9	0 3	...	0 18	9 02	7 4
Mirpur Mathelo ...	...	0 23	...	0 90	11 75	...	...	...	...	0 10	...	0 1	12 99	7 53
Ghotki	0 12	...	...	0 88	7 73	..	...	...	0 4	0 2	...	...	8 84	4 77
Rohri	0 8	...	...	0 15	6 20	...	...	...	0 2	0 2	...	0 18	6 65	2 42
Sukkur	0 5	...	...	0 10	5 79	...	...	...	..	...	...	0 14	6 08	3 37
Shikarpur ...	0 9	...	...	...	...	...	...	...	...	...	...	...	0 9	3 45
Garhi Yasin ...	0 7	...	...	0 1	6 18	...	...	...	...	0 5	...	0 6	6 37	2 67
Pano Akil ...	0 4	...	...	1 62	8 23	...	...	...	0 5	0 12	...	0 6	10 11	7 39
Average ...	...	...	...	...	...	...	..	...	...	...	...	...	7 52	4 82
								Mean average of 10 years ...					3 92	3 86
LARKANA COLLECTORATE.														
North-Western Canal, Warah, Rice Canals, Northern Dadu, Khirtar, Begari Canals and Manchar Drainage Divisions—														
Ratodero ...	0 9	...	...	1 31	3 98	0 5	...	...	...	0 13	...	0 4	5 60	7 93
Larkana ...	0 12	0 4	...	1 35	9 22	0 3	...	...	...	0 6	...	0 5	10 87	4 89
Labdarya ...	0 20	...	...	1 74	4 26	0 2	...	...	...	0 14	...	0 40	6 76	8 59
Shahdadkot ...	0 61	0 13	...	2 8	...	...	...	...	...	0 9	...	...	2 91	7 56
Warah	0 17	0 6	...	0 43	7 31	...	...	...	...	0 15	...	0 35	8 47	6 19
Kambar ...	0 5	...	...	0 39	6 64	0 40	...	...	...	0 21	...	0 9	7 78	5 86
Mirokhan ...	0 10	...	...	1 9	5 10	...	...	...	...	0 12	...	0 5	1 46	8 11
Average ...	...	...	...	...	...	...	...	...	...	...	...	...	6 26	7 02
								Mean average of 10 years ...					3 80	3 02
KARACHI COLLECTORATE.														
Karachi Buildings, Karachi Canals and Southern Dadu Divisions—														
Karachi... ...	0 14	0 91	...	15 50	3 44	2 67	...	...	...	...	...	0 31	22 97	11 34
Mirpur Sakro ...	...	0 63	...	7 07	5 08	2 46	...	...	...	...	...	0 25	15 49	13 58
Ghorabari ...	...	1 59	...	4 12	8 45	1 46	...	...	...	...	...	0 1	15 63	8 92
Ketibandar ...	...	...	...	5 35	3 80	0 38	...	...	...	...	...	...	9 53	11 59
Shahbandar ...	...	0 29	...	7 29	3 44	2 76	...	...	...	...	...	...	14 28	8 87
Jati	0 19	0 51	...	11 09	4 79	1 20	...	...	...	...	...	...	17 78	12 21
Mujawal... ...	...	...	...	5 24	4 47	0 56	...	...	...	...	...	0 05	10 32	8 01
Mirpur Bathoro ...	...	0 35	...	5 65	7 27	0 29	...	...	...	...	...	0 13	13 69	9 20
Keti	...	0 22	...	6 19	3 67	2 79	...	...	...	...	...	...	12 87	10 77
Kerruck ...	0 22	...	...	4 9	1 72	2 22	...	...	...	...	...	0 14	8 39	5 58
Average ...	...	..	...	...	...	...	...	...	...	...	...	...	14 10	9 76
								Mean average of 10 years ...					7 83	7 19

TABLE VIII—*concld.*

Collectorrates and divisions.	April 1933.	May 1933.	June 1933.	July 1933.	August 1933.	September 1933.	October 1933.	November 1933.	December 1933.	January 1934.	February 1934.	March 1934.	Total 1933-34.	Total 1932-33.
THAR PARKAR COLLECTORATE.	In. ct.	In. ct.	In ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.	In. ct.
Northern Jamrao, Southern Jamrao, Mithrao, and Khipro Divisions—														
Mirpurkhas ...	...	...	...	4 34	0 86	2 54	...	...	...	...	...	0 92	8 66	6 08
Jamesabad ...	...	0 05	...	3 33	0 62	0 90	...	...	...	...	...	0 40	5 30	5 59
Digri	...	0 22	...	3 32	1 45	...	...	...	...	...	...	0 49	5 48	6 21
Diplo	0 80	0 75	0 02	4 84	7 67	1 90	...	...	...	...	...	...	15 98	13 51
Mithi	...	0 75	...	5 16	7 60	3 70	...	...	...	...	...	...	17 21	7 37
Nagar Parkar ...	...	0 55	1 16	3 86	12 98	2 83	...	...	...	...	...	...	21 38	5 72
Chachro ...	0 60	0 70	0 65	4 78	3 11	1 20	...	...	...	...	...	...	11 04	9 69
Umarkot ...	...	0 50	...	3 50	0 82	1 44	...	...	...	...	...	0 28	6 54	7 04
Khipro	0 24	0 32	...	1 48	1 16	1 05	...	...	...	...	...	0 69	4 94	5 56
Sanghar ...	0 32	0 17	...	3 43	0 16	0 85	...	...	...	...	...	0 18	5 11	4 80
Samaro ...	...	...	.	2 53	0 73	0 54	...	...	...	...	...	0 38	4 18	4 69
Average ...	...	...	...	...	...	...	...	...	...	...	...	...	9 62	6 93
NAWABSHAH COLLECTORATE.								Mean average of 10 years ...					11 87	11 48
Rohri, Nasrat, Dad, Hala and Northern Jamrao Divisions—														
Tharushah ...	0 8	..	...	2 12	2 21	0 28	...	...	...	0 6	...	0 16	4 91	7 72
Kandiaro ...	...	...	...	0 54	0 85	...	...	...	...	...	...	0 13	1 52	5 13
Naushahro ...	0 1	9	...	1 86	2 43	1 50	...	...	...	0 1	...	0 51	6 41	14 23
Sakrand ...	0 30	0 10	...	5 49	0 8	0 33	...	...	...	...	...	0 30	6 60	7 80
Moro	0 34	0 12	...	3 53	0 77	0 15	...	...	...	0 5	...	0 22	5 18	16 65
Nawabshah ...	0 75	0 7	...	3 08	0 27	0 36	...	...	...	...	...	0 25	4 78	4 75
Shahdadpur ...	...	0 1	...	3 15	0 42	0 5	...	...	...	...	...	0 5	3 68	5 50
Tando Adam ...	0 10	...	...	7 47	1 22	...	...	...	...	...	...	0 51	9 30	3 49
Sinjhoro ...	...	0 1	...	3 10	0 44	0 5	...	...	...	...	...	0 5	3 65	5 25
Average ...	...	...	...	...	...	...	...	...	...	...	...	...	5 11	7 84
HYDERABAD COLLECTORATE.								Mean average of 10 years ...					6 30	6 33
Hyderabad, Fuleli, Hala and Nasir Divisions—														
Hyderabad ...	0 26	0 45	...	5 52	1 12	1 15	...	...	...	...	...	0 3	8 53	4 27
Dero Mohbat ...	1 75	...	...	4 21	3 27	1 18	...	...	...	...	...	0 20	10 61	5 15
Tando Bago ...	...	1 44	...	4 48	4 62	0 83	...	...	...	...	...	0 14	11 51	10 62
Badin	2 03	0 07	...	5 2	6 17	0 78	...	...	...	..	...	...	14 07	7 93
Tando Muhammad-khan (Guni).	...	0 66	...	3 79	3 22	5 29	...	...	...	...	...	...	10 96	5 85
Hala	0 6	0 40	...	3 57	0 93	0 12	...	...	...	...	...	0 44	5 52	4 86
Tando Allahyar ...	...	0 34	...	2 59	...	...	...	...	...	...	...	...	2 93	7 14
Average ...	...	...	...	...	...	...	...	...	...	...	...	...	9 16	6 55
DADU COLLECTORATE.								Mean average of 10 years .					8 45	8 39
Warah, Rice Canals, Northern Dadu, Southern Dadu, Manchar Drainage, Karachi Building and Karachi Canals Divisions—														
Mehar	0 22	...	...	3 59	2 15	0 15	...	...	...	0 10	...	0 21	6 42	7 56
Dadu	0 17	...	...	2 31	0 46	...	...	...	...	0 8	...	0 62	3 64	6 25
Johi	0 40	0 36	...	1 51	2 70	1 36	...	...	...	0 10	...	0 36	6 79	3 38
Sehwan... ...	0 79	...	...	1 78	0 43	...	...	...	...	0 4	...	0 32	3 36	7 73
Khairpur Nathan-shah.	0 55	...	...	1 72	3 85	...	...	...	...	0 10	...	0 25	6 47	7 57
Kotri	0 60	0 60	...	3 96	1 21	0 51	...	...	...	...	...	0 2	6 90	5 33
Mahal Kohistan ...	0 38	0 5	...	6 43	1 99	2 14	...	...	...	...	...	0 21	11 20	6 65
Manjhand ...	0 17	2 28	...	3 48	2 10	...	...	...	...	...	...	...	6 39	6 64
Average ...	...	...	...	...	...	...	...	...	...	...	...	...	6 40	6 39
								Mean average of 10 years ...					6 23	6 42
						Mean average of 10 years for Sind.						...	6 43	...

W. L. C. TRENCH,
Chief Engineer in Sind.

Statement showing the amount of loss to canals on account of difference between the assessment of water rates on Jagir lands and assessment at the ordinary rates for Government lands.

Serial No.	Name of Canal.	To end of 1932-33.	During 1933-34.	To end of 1933-34.	Remarks.
		Rs.	Rs.	Rs.	
	WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.				
	Productive.				
1	Lloyd Barrage Canals	62,97,775	4,02,475	67,00,250	
2	Desert Canal	32,27,062	52,248	32,79,310	
3	Unher Wah	40,280	671	40,951	
4	Begari Canal	32,09,985	55,788	32,65,773	
5	Sukkur Canal	2,96,668	...	2,96,668	
6	Canals in Rohri	2,03,472	...	2,03,472	
7	Sind Canal and Branches ...	82,268	5,703	87,971	
8	Rajib, Chitti and Garang... ...	15,307	43	15,350	
9	Indus Canals, Right Bank ...	17,437	619	18,056	
10	Indus Canals, Left Bank	4,215	201	4,416	
11	Pinyari Canal	81,471	6,124	87,595	
12	Baghar Canal	1,35,287	1,895	1,37,182	
13	Sattah Canal	6,812	275	7,087	
14	Fuleli Canal	79,32,423	1,04,562	80,36,985	
15	Other Canals in Fuleli Canals Division.	59,103	5,340	64,443	
	Total, Productive ...	2,16,09,565	6,35,944	2,22,45,509	
	Unproductive.				
1	Hassanali Wah	50,271	1,137	51,408	
2	Kalri Canal	23,836	894	24,730	
3	Mahi Wah	1,23,707	...	1,23,707	
	Total, Unproductive ...	1,97,814	2,031	1,99,845	

Serial No.	Name of Canal.	To end of 1932-33.	During 1933-34.	To end of 1933-34.	Remarks.
		Rs.	Rs.	Rs.	
	WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.				
1	Kashmor Bund	...	...	...	
2	Bunds in Rohri	...	...	...	
3	Sukkur-Begari Bund	...	15,872	15,872	
4	Kasimpur Bund	...	...	...	
5	Flood Diversion Bund	...	...	...	
6	Naich Bund	...	...	..	
7	Aral Wah	..	992	992	
8	Canals north of Kotri	...	1,633	1,633	
9	Bunds, Right Bank	...	365	365	
10	Bunds, Left Bank	...	259	259	
	Total 15—Neither, etc. ...	...	19,121	19,121	

W. L. C. TRENCH,
Chief Engineer in Sind.

Statement showing actual receipts during 1933-34 on account of Irrigation share of Land Revenue from Canals in Sind.

Name of Canal.	Gross irrigation share of Land Revenue.	Name of Canal.	Gross irrigation share of Land Revenue.
	Rs.		Rs.
WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.		WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.	
Productive.			
1. Lloyd Barrage Canal ...	89,43,991	1. Kashmore Bund ...	8,866
2. Desert Canal	2,44,990	2. Bunds in Rohri	966
3. Unher Wah	1,57,425	3. Sukkur-Begari Bund ...	15,712
4. Begari Canal	5,31,396	4. Kasimpur Bund... ...	997
5. Sukkur Canal	16,099	5. Aral Wah	...
6. Canals in Rohri... ...	1,09,091	6. Canals north of Kotri ...	11,209
7. Sind Canal	2,14,393	7. Bunds, Right Bank ...	7,247
8. Rajib, Chitti and Garang ...	70,409	8. Bunds Left Bank ...	3,474
9. Indus Canals, Right Bank ...	20,433	Total 15—Neither ...	48,471
10 Indus Canals, Left Bank ...	67,965	Grand total for Sind ...	1,13,95,765
11. Pinyari Canal	1,75,338		
12. Baghar Canal	43,088		
13. Sattah Canal	24,661		
14. Fuleli Canal	4,24,628		
15 Other Canals in Fuleli Canal Division.	43,784		
Total, Productive ..	1,10,87,691		
Unproductive.			
1. Mahi Wah	1,85,886		
2. Kalri Canal	27,495		
3. Hassanali Canal ...	46,222		
Total, Unproductive ...	2,59,603		
Total, Capital Works ...	1,13,47,294		

V. L. C. TRENCH,
Chief Engineer in Sind.

Statement of the highest readings at Bukkur and Kotri from 1881 to 1933.

Year.	Bukkur.		Kotri.		Remarks.
	Date and month.	Highest reading.	Date and month.	Highest reading.	
		Feet.		Feet.	
1881 ...	20th June ...	14·4	28th August ...	17·2	
1882 ..	7th August ...	17·6	17th „ ...	20·5	
1883 ...	17th July ...	15·9	26th July ...	18·5	
1884 ...	19th August ...	15·8	27th August ...	19·2	
1885 ...	20th „ ...	15·4	4th September ..	20·3	
1886 ...	22nd July ...	16·3	19th August ...	20·3	
1887 ...	18th August ...	16·6	2nd „ ...	19·7	
1888 ...	29th „ ...	14·4	3rd September ...	17·9	
1889 ...	19th July ...	16·6	24th July ...	19·8	
1890 ...	24th August ...	16·0	31st August ...	20·6	
1891 ...	15th „ ...	14·8	20th „ ...	20·6	
1892 ...	18th „ ...	16·8	27th „ ...	21·3	
1893 ...	30th July ...	15·8	3rd „ ...	21·0	
1894 ...	7th August ...	16·4	14th „ ...	22·6	
1895 ...	24th „ ...	15·3	26th „ ...	18·3	
1896 ...	7th „ ...	15·8	19th „ ...	19·4	
1897 ..	28th „ ...	17·9	19th „ ...	22·0	
1898 ...	18th July ...	13·3	21st July ...	18·5	
1899 ...	27th „ ...	13·4	29th „ ...	18·6	
1900 ...	16th August ...	14·5	24th August ...	19·3	
1901 ...	15th „ ...	16·4	19th „ ...	19·5	
1902 ...	1st „ ...	13·5	4th „ ...	15·9	
1903 ...	22nd „ ...	17·1	27th „ ...	19·7	
1904 ...	6th „ ...	15·8	22nd „ ...	18·7	
1905 ...	20th July ...	16·7	26th July ...	19·1	
1906 ...	22nd August ...	16·6	29th August ...	20·9	
1907 ...	20th „ ...	13·7	27th „ ...	19·4	
1908 ...	12th „ ...	16·1	16th September ...	22·9	
1909 ...	28th „ ...	14·4	30th August ...	20·8	
1910 ...	4th September ...	14·5	8th September ...	22·3	

Year.	Bukkur.		Kotri.		Remarks.
	Date and month.	Highest reading.	Date and month.	Highest reading.	
		Feet.		Feet.	
1911 ..	20th June ...	14·0	28th June ...	20·7	
1912 ...	10th August ...	15·5	17th August	21·7	
1913 ...	15th „ ...	15·0	20th „ ...	20·9	
1914 ..	3rd „ ..	17·4	11th „ ...	23·8	
1915 ...	26th „ ...	12·7	31st „ ...	19·6	
1916 ..	16th „ ...	13·6	24th „ ...	22·1	
1917 ...	16th „ ...	15·8	6th September ...	23·0	
1918 ...	19th June ...	11·8	23rd June ...	19 5	
1919 ...	15th August ...	14·7	21st August ...	22·4	
1920 ...	4th „ ...	15·0	8th „ ...	21·4	
1921 ...	10th „ ...	16·8	27th „ ...	22·1	
1922 ...	2nd July ...	15·5	10th „ ...	20·4	
1923 ...	30th August ...	14·1	6th September ...	21·9	
1924 ...	11th „ ...	16·6	19th August ...	23·6	
1925 ...	9th „ ...	15·7	17th „ ...	22·1	
1926 ...	21st „ ..	15·3	5th September ...	22·7	
1927 ...	19th „ ...	15·3	24th August ...	21·5	
1928 ...	1st „ ...	14·2	6th „ ...	19·3	
1929 ...	6th September ...	17·7	13th September ...	24·1	
1930 ...	24th July	16·9	30th July ...	23·1	
1931 ...	30th „ ...	13·9	1st September ...	19·3	
1932 ...	11th August ...	16·7	18th August ...	23·7	
1933 ...	11th August ...	16·3	7th September ...	24·95	

W. L. C. TRENCH,
Chief Engineer in Sind.

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